TWENTY-FIRST

ANNUAL REPORT

OF THE

MUNICIPAL GOVERNMENT

OF THE

CITY OF NASHUA,

FOR THE

MUNICIPAL YEAR 1873-74.

NASHUA, N. H.:
WHITTEMORES' PRESS.
1874.

REPORT

OF THE

COMMITTEE ON ACCOUNTS AND FINANCE

FOR THE

FINANCIAL YEAR, ENDING JAN. 31, 1874.

The total amount received into the Treasury during the year has been derived from the following sources, viz:

Cash in Treasury Feb'y 21, 1873,	$40,235	22
State Treasurer, Savings Bank Tax.	15,227	27
Railroad tax,	8,318	40
Insurance tax,	186	75
Literary fund,	953	25
U. S. Bounties.	660	80
City notes,	20,000	00
City bonds,	119,596	00
State bonds	20,807	50
Interest on city bonds,	1,826	20
Interest on state bonds,	3,828	84
Sale of lots on Sargent's avenue,	895	00
P. Barny, house at Belvidere,	150	00
Sullivan & Barry, rent of engine house,	62	50
G. D. Nutting, rent of house at Belvidere,	61	85
I. O. of O. F., rent of county building,	30	00
A. W. Fisk, guardian, pension of F. Pillsbury,	96	00
Amount carried forward,	$232,935	58

Amount brought forward,		$232,935 58
Hillsborough county, expense of children at Reform school,	216 29	
McKean & Andrews, insurance premium returned,	65 11	
McKean & Andrews, insurance on engine house burned,	1,000 00	
Hillsboro' County, heating Record Building,	262 50	
Hayward & Green, old stoves,	37 00	
W. D. Cadwell, horse sold,	75 00	
D.C. Butterfield, iron and grass sold,	31 25	
J. H. Morrison, wood,	57 65	
Chief Engineer Fire Department, old material sold,	57 50	
Gas company, use of steamer,	50 00	
J. L. Morrill, superintendent, balance farm account,	46 50	
G. W. Badger, account widening Reed's lane,	200 00	
Liquor agent, liquor sold,	845 53	
City Marshal, fines and costs,	478 37	
Sup't of schools, tuition,	90 00	
Sup't of schools, old furniture sold,	84 00	
Sundry persons, permits to enter sewers,	24 00	
City Clerk, rents and licenses,	962 56	
R. Featherston, tax, 1872,	3 45	
Collector of Taxes, interest,	218 49	
Collector of Taxes, on account,	86, 169 57	
		$323,910 35

The expenditures of the year have been as follows, viz:

Abatement of taxes	$521 65	
Abatement of dog tax,	113 00	
Collection of taxes,	1,000 00	
City interest,	24,668 77	
City debt,	14,200 00	
City Hall,	3,423 01	
City Farm and House of Correction,	2,106 85	
City teams,	2,677 35	
City watch,	3,695 00	
Amount carried forward,		$52,405 63

Amount brought forward,	$52,405 63	
Cemeteries,	891 79	
North Common,	344 49	
South Common,	318 00	
Fire Department,	10,869 88	
Taylor's Falls bridge,	395 39	
Highways and bridges,	19,045 01	
Edgestone,	5,973 85	
Incidental expenses,	9,147 51	
Lighting streets,	1,642 52	
Liquor agency,	616 87	
Nashua & Rochester railroad,	127,000 00	
Paupers not at almshouse,	909 50	
Police Department,	777 30	
Printing and stationery,	793 00	
Public library,	1,104 86	
Removal Spring street cemetery,	1,493 23	
Spring street school house,	3,674 98	
Harbor school house,	4,678 90	
Soldiers' monument,	107 40	
School room, Moore's block,	233 55	
School money,	30,821 25	
Salaries of city officers,	4,129 48	
Small pox,	990 48	
Sewers and drains,	4,508 53	
Temporary loan,	20,000 00	
Ward expenses,	400 23	
		$303,273 63
Cash in treasury to balance,		20,636 72
		$323,910 35

FRANK A. McKEAN,
JAMES L. PIERCE,
WM. D. CADWELL,
HENRY C. LITTLE,
G. C. SHATTUCK,
L. W. GOODRICH,

Joint Standing Committee on Accounts and Finances, 1873–74.

CITY TREASURER'S REPORT.

G. H. Taggard, City Treasurer, in account with the city of Nashua, N. H.:

DR.

To cash in Treasury Feb. 21, 1873,	$40,235 22	
Received of State Treasurer,	25,346 47	
on city notes,	20,000 00	
on city bonds,	119,596 00	
on state bonds,	20,807 50	
on interest account,	5,655 04	
sales of real estate,	1,045 00	
rents and licenses,	1,116 91	
pauper department,	46 50	
police department,	478 37	
school department,	174 00	
sales of liquor,	845 53	
expense of children at Reform School,	216 29	
pension F. Pillsbury,	96 00	
insurance account,	1,065 11	
material sold,	570 90	
widening Reed's Lane,	200 00	
permits to enter sewers,	24 00	
taxes 1872,	3 45	
interest on taxes,	218 49	
taxes collected,	86,169 57	
		$323,910 35

CR.

By cash paid on Treasury orders from Feb. 19, 1873, to Feb. 19, 1873,	$303,273 63	
By balance cash on hand carried to new account,	20,636,72	
		$323,910 35

CITY OF NASHUA, N. H., Feb. 19, 1874.

The undersigned, the Committee on Accounts and Finance of the City Councils of said city, certify that in accordance with the provisions of an ordinance of said city, we have this day examined the foregoing account of G. H. Taggard, City Treasurer, and find the same to be correctly cast, and each payment properly vouched by a treasury order for the same, corresponding in amount with the vouchers in the hands of the City Clerk.

We have also examined the sources from which the income of the past year has been derived, and are satisfied that he has charged himself with the whole amount paid into the Treasury. We find that the total receipts into the Treasury during the year, including forty thousand two hundred thirty-five dollars and twenty-two cents ($40,235.22) on hand at its commencement, have been three hundred twenty-three thousand nine hundred ten dollars and thirty-five cents ($323,910.35).

The total payments made during the same time have been three hundred three thousand two hundred seventy-three dollars and sixty-three cents, (303,273.63), leaving balance in the Treasury this day of twenty thousand six hundred thirty-six dollars and seventy-two cents (20,636.72), which has been shown and counted.

FRANK A. McKEAN,
JAMES L. PIERCE,
WM. D. CADWELL,
HENRY C. LITTLE,
G. C. SHATTUCK,
L. W. GOODRICH,

Joint Standing Committee on Accounts and Finance, 1873–74.

RECEIPTS AND EXPENDITURES.

ABATEMENT OF TAXES.

Paid E. Foss, 1872,	$2 45	
R Godfrey. Collector. 1873.	519 20	
		$521 65

DOG TAX.

Received of R. Godfrey, Collector, 1873,		$399 00
Paid D. Richards, sheep killed,	$6 00	
J. C. Lund, " "	14 00	
C. Lund, " "	30 00	
T. J. T. Robbins, " "	48 00	
R. Godfrey, Collector. 1873.	15 00	
		$113 00
Undrawn.		$286 00

COLLECTION OF TAXES.

Appropriation,		$600 00
Paid R. Godfrey,	$1000 00	
Overdrawn.		$400 00

CITY INTEREST.

Appropriation,	$18,000 00	
Interest on N. H. state bonds,	3,828 84	
Interest on city bonds sold.	1,826 20	
		$23,655 04

Amount brought forward,		$23,655 04
Paid D. Maclenna,	$30 00	
D. Kirk,	30 00	
N. M. Butterfield,	48 00	
C. E. Paige, trustee,	50 60	
D. A. Dodge,	60 00	
B. Blodgett,	60 00	
Noyes prize medal fund,	60 00	
I. H. National Bank,	75 00	
H. Foster,	81 00	
M. D. Howe,	81 67	
A. E. Fox,	90 00	
A. McKean & Co.,	100 00	
J. Pickering & Moseley,	112 50	
E. W. Upham,	138 00	
R. D. Gilson,	180 00	
Five Cent Savings Bank,	1,500 00	
City Institution for Savings,	1,560 00	
Coupons,	20,412 00	
		$24,668 77
Overdrawn,		$1013 73

CITY DEBT.

Paid M. D. Howe,	$1,000 00	
C. E. Paige, trustee,	3,200 00	
New Hampshire Savings Bank,	10,000 00	
		$14,200 00

CITY FARM AND HOUSE OF CORRECTION.

Appropriation		$1,200 00
Superintende..., balance farm account,	$ 46 50	
		$1,246 50
Paid Q. A. Woodward & Co., wheelwright work,	$136 43	
Hayward & Green, stove work,	66 87	
G. Phelps, coal,	57 00	
C. H. Holden, cow,	40 00	
G. S. Woods, corn,	39 06	
	$339 36	

Amount brought forward,	$339 36	$1,246 50
Paid C. H. Nutt, seed,	21 69	
E. P. Brown & Co., tools,	36 22	
G. W. Nutt, soap,	15 55	
A. F. Adams & Co., dry goods,	37 74	
Gordon & Marden, goods,	61 04	
Burke & Taylor, "	91 04	
Sawyer & Merriam, "	230 58	
W. J. Cooper & Co., "	294 79	
G. C. Shattuck & Co., "	295 51	
J. L. Morrill, salary, part of two years,	683 33	
		$2,106 85
Overdrawn,		$860 35

CITY FARM AND HOUSE OF CORRECTION.

IN ACCOUNT WITH CITY OF NASHUA.

DR.

To personal property on hand, Jan. 29, 1873,	$4,929 37	
To cash paid in Treasury orders during year 1873–74,	2,106 85	
		$7,036 22

CR.

By personal property on hand, Jan. 21, 1874,	$5,350 33	
Cash paid City Treasurer by Superintendent to balance farm account,	46 50	
		$5,396 83
Balance against the farm,		$1,639 39

CITY TEAMS.

Appropriation,	$2,500 00	
Horse sold,	75 00	
		$2,575 00

Amount brought forward,			$2,575 00
Paid Philo Hawkins, driver,	$33	75	
D. S. Hamilton, "	112	50	
C. C. Hill, "	393	75	
R. E. Chamberlin, "	600	00	
Geo. Hidden, "	600	00	
J. A. Cross & Co., straw,	17	58	
P. M. Farley, "	12	55	
R. A. Andrews, hay,	83	65	
L. W. Merrill, "	164	33	
G. C. Shattuck & Co., grain,	200	58	
S. D. Chandler, "	90	10	
H. Stearns, "	79	55	
G. W. Currier, medicine,	11	05	
H. Dane, selling horse,	2	00	
Q. A. Woodward & Co., blacksmithing,	108	28	
Wm. Vincent, blacksmithing,	41	85	
G. W. Badger, painting,	6	00	
Campbell & Marden, "	23	65	
Nashua Carriage Co., repairs,	10	83	
A. E. Sanderson, harness work,	33	82	
C. Coburn, " "	44	15	
C. H. Nutt, hardware,	7	38	
			$2,677 35
Overdrawn,			$102 35

CITY WATCH.

Appropriation,			$3,500 00
Paid C. T. Robinson,	$148	00	
B. C. Buttrick,	313	00	
H. Duffy,	472	00	
W. Plummer,	615	00	
M. G. Wilson,	617	00	
J. B. Foisie,	765	00	
J. W. Kendall,	765	00	
			$3,695 00
Overdrawn,			$195 00

CITY HALL BUILDING.

Appropriation,	$500 00	
Rents and licenses,	962 56	
Heating Record Building,	262 50	
Old stores sold,	37 00	
		$1,762 06
Paid G. W. Walker & Co., balance heating,	$665 79	
J. F. Wallace, carpenter work,	27 70	
Smith & Lakeman, mason work,	151 25	
M. Davis, stone work,	2 25	
Hayward & Green, pipe work,	56 32	
S. S. Jackman, " "	43 67	
J. A. Devereaux, " "	5 83	
G. W. Badger, painting,	190 83	
Reed & Jackman, carpet,	234 31	
J. M. Perry, repairing settees,	8 40	
Howard & Copp, " chairs,	20 30	
J. Hale, " desks,	26 00	
C. J. Walton, " clock,	1 25	
J. L. Pierce, spittoons,	1 96	
G. W. Nutt, soap,	4 83	
Barr & Co., hardware,	2 48	
C. H. Nutt, "	2 66	
A. G. Fairbanks, brooms,	6 50	
F. M. Hills, traveling expenses,	3 00	
C. A. Wesson, teaming,	1 00	
Pay roll, labor,	7 00	
Mrs. Spellman, cleaning,	17 40	
J. H. Morrison, wood,	6 00	
C. F. Wright, "	9 00	
J. W. White & son, coal,	723 50	
G. Phelps, "	382 98	
Nashua Gas Light Co., gas,	820 80	
		$3,423 01
Overdrawn,		$1,660 95

CEMETERIES.

Appropriation,	$1,000 00	
Old iron from city tomb,	15 00	
		$1,015 00
Paid N. L. Cutler, labor, Lowell r'd,	$5 00	
J. L. H. Marshall, labor, harbor,	6 00	
Pay roll, labor, Hollis street,	91 92	
H. F. Richmond, surveying, Hollis street,	69 00	
L. Kimball, sign boards, Hollis street,	5 68	
Melendy Bros., stakes, Hollis street,	18 25	
F. Chase & Co., lumber, Hollis street,	16 65	
J. G. Proctor, painting, Hollis street,	5 21	
Evan B. Hammond, mowing, Hollis street,	3 00	
C. W. Bowen, land, Hollis st.,	671 08	
		$891 79
Undrawn,		$123 21

NORTH COMMON.

Appropriation,	$300 00	
Wood sold,	57 65	
Grass sold,	16 25	
		$373 90
Paid A Blanchard, setting trees,	$30 37	
Pay-roll, labor,	223 25	
T. Coty, cutting wood,	19 22	
J. P. Upton, surveying wood,	75	
Melendy Brothers, plank,	8 00	
L. Warren, teaming hay,	1 50	
H. Dane, auctioneering,	2 00	
M. Davis, stone bounds,	1 90	
H. F. Richmond, surveying,	57 50	
		$344 49
Undrawn,		$29 41

There was raised at the South Common during the summer of 1873 eight tons of hay estimated to be worth $200 00, which has been used by the city teams without credit to the Common.

SOUTH COMMON.

Appropriation,		$300 00
Paid pay-roll, labor,	$25 15	
H. F. Richmond, surveying,	5 75	
Cross & Tolles, fence,	12 00	
S. A. Sawyer, "	275 10	
		$318 00
Overdrawn,		$18 00

FIRE DEPARTMENT.

QUINCY A. WOODWARD, *Chief Engineer.*

Appropriation,	$9,300 00	
Insurance on engine house burned,	1,000 00	
Old Material sold,	57 50	
Gas company, use of steamer,	50 00	
		$10,407 50
Paid engineer's pay-roll,	$186 65	
Torrent S. F. Engine Co. No. 1,	391 81	
Niagara " " " 2,	390 45	
Nashua Hose Co. No. 1,	349 76	
Pennichuck Hose Co., No. 2,	464 01	
Hook & Ladder Co., No. 1,	565 91	
J. A. Hamilton, steward,	925 25	
S. A. McGaffey, steward No. 4,	32 38	
C. H. Baldwin, horse hire,	2 00	
N. P. Whittemore, "	3 00	
J. P. Cummings, "	4 00	
G. R. Cushing, "	4 00	
Weston & Stevens, "	5 00	
H. O. Proctor, "	10 00	
C. A. Brigham, "	13 00	
F. Adams, "	16 00	
Peasley & McClary, "	59 00	
Amount carried forward,	$3,422 22	$10,407 50

Amount brought forward,	$3,422 22	10,407 50
Paid A. Shedd, horse hire,	60 00	
J. W. White & Son, coal,	114 00	
G. Phelps, coal,	213 82	
J. H. Morrison, wood,	7 25	
J. Hale, "	9 00	
Eaton & Ayer, "	17 00	
Pennichuck W. Works, water,	3,600 00	
Nashua Gas Light Co., gas,	133 76	
J. A. Devereaux & Co., pipework,	66 94	
Hayward & Green, stovework,	116 20	
Smith & Lakeman, masonwork,	26 72	
J. Barnard, slating,	3 70	
C. T. Spalding & Co., roofing.	81 12	
Batchelder & Eaton, concrete,	381 94	
Q. A. Woodward & Co., blacksmithing	63 22	
N. H. Foster, carpenterwork,	24 00	
J. B. Proctor & Co., lumber,	16 62	
Cross & Tolles, lumber,	31 00	
J. M. Harris, painting,	9 50	
Campbell & Marden, painting,	3 25	
G. W. Badger, painting,	4 47	
Wm. Gaskin, painting,	123 00	
Nashua Carriage Co., wheelwright work,	75	
Nashua Iron & Steel Co., hand bar,	2 50	
E. A. Ranger, poles,	14 00	
R. B. Brown, straps,	1 20	
Niagara S. F. Engine Co., desk,	22 00	
Howard & Copp, furniture,	15 00	
H. M. Goodrich, "	10 04	
J. L. Pierce, lanterns,	15 13	
F. M. Crane, acid,	5 42	
G. C. Shattuck & Co., meal.	1 00	
Barr & Co., hardware,	19 78	
C. H. Nutt, "	58 32	
Reed & Jackman, carpet,	10 80	
H. Dane, stove,	7 00	
Nashua Co., waste,	11 00	
Amount carried forward,	$5,300 45	$10,407 50

Amount brought forward,	$5,300 45	$10,407 50
Paid G. P. Palmer, oil,	2 35	
Burke & Taylor, oil, &c.,	24 96	
G. W. Nutt, soap,	2 34	
J. M. Miller, washing,	9 71	
G. Davis, bill posting,	2 75	
E. B. Burke, express,	2 87	
Jackson & McKean, crackers and cheese,	4 90	
S. H. Noyes & Son, printing,	10 50	
Moore & Langley, "	11 25	
F. Winch, insurance,	25 00	
McKean & Andrews, insurance,	37 50	
Woodward & Rogers, rep. hose,	3 00	
C. Coburn, repairing hose,	20 00	
The Gutta Percha & Rubber Manufacturing Co., hose,	306 00	
S. B. Hutchinson & Co., hose,	500 00	
S. Eastman, hose,	742 50	
Amoskeag M'f'g Co., hose carriage and repairs,	441 58	
		$10,869 88
Overdrawn,		$462 38

HIGHWAYS AND BRIDGES.

Appropriation,	$13,000 00	
G. W. Badger, towards expense of widening Reed's lane,	200 00	
		$13,200 00

DISTRICT NO. 1.

NATHAN L. CUTLER, *Commissioner.*

Paid N. L. Cutler, labor,	$67 00	
R. Burnham, "	25 00	
C. E. Cutler, "	15 00	
A. Kendall, "	7 00	
J. O. Neill, "	6 00	
J. Goodhue, "	3 00	
I. Howard, "	2 50	
		$125 50

DISTRICT NO. 2.

WILLIAM H. FIFE, *Commissioner.*

Paid W. H. Fife, labor,		$59 50	
C. T. Robinson,	"	121 37	
C. Lund,	"	51 75	
W. A. Robinson,	"	16 14	
J. Charron,	"	15 75	
M. Harron,	"	14 00	
W. Kelley,	"	14 00	
C. Shay,	"	14 00	
F. Provonsel,	"	10 50	
F. Wright,	"	7 00	
W. Murray,	"	6 12	
J. L. H. Marshall	"	4 80	
J. Dunmaine,	"	3 50	
C. H. Nutt, shovels,		2 50	
W. Gaskin, guide boards,		6 00	
			$346 93

DISTRICT NO. 3.

H. O. PROCTOR, *Commissioner.*

Paid pay-roll, labor,	$6,967 82	
H. F. Richmond, surveying,	204 75	
Batchelder & Eaton, concrete.	486 36	
Weston & Stevens, stone,	192 45	
Messer & Woods, stone,	203 33	
M. Davis, stone,	3 40	
H. Wardwell, gravel,	5 00	
A. McKean, "	8 40	
Stevens & Reed, "	8 88	
N. Batchelder, "	10 50	
F. Chase & Co., lumber,	8 16	
H. O. Proctor, "	7 18	
Melendy Brothers, stakes,	20 00	
Cross & Tolles, bars,	1 30	
Nashua Iron & Steel Co., bars,	34 00	
E. Whitford, plow,	16 00	
Barr & Co., tools,	61 39	
E. P. Brown & Co., tools,	20 69	
Amount carried forward,	$8,259 61	

Amount brought forward,	$8,259 61	
Paid C. H. Nutt, tools,	15 64	
U. E. T. Co., "	7 25	
Nashua Carriage Co., filing saws,	3 10	
Wm. Vincent, blacksmithing,	74 55	
Q. A. Woodward & Co., "	11 72	
Sawyer & Merriam, powder,	2 95	
H. M. Goodrich, brooms,	1 20	
Haywood & Green, lanterns,	3 55	
J. W. Ladd, rent of land,	6 00	
G. B. Chapman and others, land damage,	3 00	
J. A. Spalding and others, land damage.	4 00	
F. B. Ayer and others, land damage.	4 00	
C. Pillsbury, land damage.	50 00	
M. Earley, " "	100 00	
G. W. Moore and others, land damage,	403 00	
Anna E. Noyes, land damage,	1,500 00	
		$10,449 57

DISTRICT NO. 5.

C. A. BRIGHAM, *Commissioner.*

Paid pay-roll, labor,	$5,491 82	
H. F. Richmond, surveying,	134 25	
Batchelder & Eaton, concrete.	335 53	
Cross & Tolles, lumber,	22 45	
M. Davis, stone.	56 70	
T. Ingalls, gravel.	8 00	
M. D. Taylor, "	47 25	
H. Bennett, cinders.	5 10	
Q. A. Woodward & Co., blacksmithing.	43 08	
Barr & Co., hardware.	55 01	
Sawyer, Jr., 1 pick.	1 50	
U. E. T. Co., tools.	3 00	
E. A. Ranger, shafts.	6 00	
Amount carried forward,	$6,209 69	

Amount brought forward,	$6,209 69	
Paid H. M. Goodrich, dippers,	1 35	
Town of Hudson, lighting T. F. bridge,	81 00	
J. M. Hopkins, land damage,	3 00	
J. Webster, " "	152 00	
		$6,447 04

DISTRICT NO. 6.

DAVID ROBY, *Commissioner.*

Paid D. Roby, labor,	$109 38	
J. M. Roby, "	56 34	
A. Sargent, "	47 40	
F. Caturn, "	17 00	
G. M. Fletcher, labor,	11 11	
D. Sullivan, "	11 82	
S. W. Wright, "	10 25	
P. Rivett, "	10 00	
H. Blow, "	9 50	
S. B. Ashley, "	8 58	
D. M. Moore, "	9 75	
P. L. Blow, "	5 25	
J. Farley, "	5 00	
P. Wrin, "	3 94	
J. McKean, "	3 50	
L. Holt, "	1 75	
J. Perkins, "	1 75	
J. Sullivan, "	1 75	
T. Ingalls, gravel,	2 40	
Cross & Tolles, lumber,	11 30	
Barr & Co., tools,	3 26	
		$341 03

DISTRICT NO. 7.

J. P. HOWE, *Commissioner.*

Paid J. P. Howe, labor,	$48 70	
H. Field, "	45 50	
L. Farwell, "	27 12	
Amount carried forward,	$121 32	

Amount brought forward,	$121 32	
Paid J. K. Shipley, labor,	31 75	
C. H. Holden, "	22 37	
C. Shipley, "	21 00	
A. P. Shipley, "	20 00	
J. W. Sherry, "	14 50	
B. Putnam, "	16 12	
J. Field, "	12 25	
G. W. Coburn, "	9 75	
Barr & Co., tools,	4 20	
		$273 26

DISTRICT NO. 8.

B. A. Twiss, *Commissioner.*

Paid B. A. Twiss, labor,	$127 99	
W. A. Swallow, "	63 00	
I. P. Hall, "	62 71	
J. Pilbro, "	5 25	
D. Miller, "	5 25	
Barr & Co, tools, "	2 83	
		$267 03

DISTRICT NO. 9.

F. H. Brown, *Commissioner.*

Paid F. H. Brown, labor,	$91 37	
D. W. Wallace, "	18 12	
W. Kelley, "	10 50	
J. L. White, "	10 50	
P. Spring, "	8 75	
P. Geelon, "	3 50	
Sawyer & Meriam, powder,	3 88	
Wm. Vincent, blacksmithing,	3 10	
		$149 72

DISTRICT NO. 10.

Elliot Whitford, *Commissioner.*

Paid C. F. Tolles, labor,	$85 37	
E. Whitford, "	73 25	
Amount carried forward,	$158 62	

Amount brought forward,	$158 62	
Paid M. N. Swallow, labor,	15 75	
S. Swallow, "	10 50	
E. O. Ferson, "	5 25	
J. Philbro, "	8 75	
W. Wells, "	5 25	
L. Robbins, land damage,	234 05	
		$438 17

DISTRICT NO. 11.

H. C. TOLLES, *Commissioner.*

Paid H. C. Tolles, labor,	$122 75	
W. B. Cummings, "	37 19	
W. D. Searles, "	32 38	
L. A. Roby, "	12 69	
O. Roby, "	1 75	
		$206 76

RECAPITULATION.

Appropriations and Receipts,		$13,200 00
Expended District No. 1,	$125 50	
District No. 2,	246 93	
District No. 3,	10,449 57	
District No. 5,	6,417 04	
District No. 6,	341 03	
District No. 7,	273 26	
District No. 8,	267 03	
District No. 9,	149 72	
District No. 10,	438 17	
District No. 11,	206 76	
		$19,045 01
Overdrawn,		$5,845 01

EDGE STONE.

DISTRICT NO. 3.

Paid pay-roll, labor,	$569 74	
H. F. Richmond, surveying.	172 50	
Batchelder & Eaton, concrete,	116 77	
M. Davis, edge stone,	1,597 22	
Messer & Woods, edge-stone,	1,037 64	
Weston & Stevens, "	449 48	
		$3,943 35

DISTRICT NO. 5.

Paid pay-roll, labor,	$357 50	
H. F. Richmond, surveying,	57 50	
M. Davis, edge-stone,	969 51	
Messer & Woods, edge-stone,	182 49	
Weston & Stevens, "	285 50	
Jackson Co., edge-stone,	178 00	
		$2,030 50

RECAPITULATION.

Appropriation,		$6,000 00
Expended District No. 3,	$3,943 35	
District No. 5,	2,030 50	
		$5,973 85
Undrawn.		$26 15

INCIDENTAL EXPENSES.

Appropriation,	$3,000 00	
Expense of children at Reform School,	216 29	
House in Belvidere sold,	150 00	
Pension of F. Pillsbury,	96 00	
Insurance premium returned,	65 11	
		$3,527 40
Paid State Reform School,	$483 72	
N. H. Asylum for Insane,	492 11	
Amount carried forward,	$975 83	$3,527 40

Amount brought forward,	2975 83	$3,527 40
Paid A. F. Stevens, prof. services,	45 00	
Morrison & Stanley, "	236 00	
Sawyer & Sawyer Jr. "	233 79	
W. W. Bailey, "	74 50	
P. H. Hill, D. Sheriff, "	10 44	
G. F. Wilbur, M. D., "	20 00	
C. S. Kidder, ex. Sanderson case,	7 00	
S. H. Mordough, ex. Buttrick case,	7 70	
J. Sanderson, judg. of court,	1,968 33	
F. G. Crowell, personal injury,	500 00	
S. Campbell, " "	250 00	
L. Weston, " "	150 01	
C. Wesson, " "	175 00	
Decoration Day,	100 00	
Fourth of July,	106 00	
Bi-Centennial Celebration,	150 00	
E. Whitford, labor on schoolhouse lot,	160 00	
George Bowers, land on Lake street,	2,800 00	
N. & L. R. R., rent Franklin Hall,	120 00	
Moore & Little, rent of schoolroom,	99 00	
Union Safe Deposit Vault, rent of safe,	20 00	
J. E. Balcom, watering streets,	20 00	
Nashua postoffice, stamps,	20 00	
J. Wilkins & Son, horse hire,	13 00	
R. Godfrey, " "	22 00	
G. H. Taggard, cash paid out,	16 67	
L. M. Valcour, interpreter,	4 50	
J. B. Foisie, "	9 00	
D. W. King, recording deeds,	6 54	
G. Davis, bill posting,	1 00	
J. C. Garland, return of births and deaths,	4 75	
T. H. Gibby, return of births and deaths,	2 75	
Amount carried forward,	$7,415 98	$3,527 40

Amount brought forward,	$7,415	98	$3,527 40
Paid E. A. Colburn, return of births and deaths,	10	75	
G. W. Currier, return of births and deaths,	4	50	
G. F. Wilbur, return of births and deaths,	4	25	
Evan B. Hammond, return of births and deaths,	18	50	
Insurance on T. F. bridge,	112	50	
Insurance on school houses,	462	50	
E. F. McQuesten, copy W. W. act,	9	00	
T. Pearson, surveying W. W.,	30	00	
Allen & Reed, " " "	85	00	
P. Ball, " " "	15	00	
J. F. J. Otterson, labor, " "	5	00	
W. D. Otterson, " " "	5	00	
A. C. Weaver, " " "	10	50	
Peasley & McClary, team to W. W.	8	00	
N. P. Whittemore, team to W. W.	25	00	
Melendy Bros., stakes W. W.,	2	20	
J. Liberty, burying dog,	1	00	
E. A. Ranger, repairing sleigh,	2	00	
P. Barry, damage to house,	8	00	
			$9,147 51
Overdrawn,			$5,620 11

LIGHTING STREETS.

Appropriation,			$1,800 00
Paid Nashua Gas Light Co., gas,	1,139	62	
Nashua Gas Light Co., repairs,	176	51	
C. E Adams, lanterns,	112	09	
C. Williams, posts,	90	00	
Pay-roll, cleaning,	58	12	
G. W. Underhill, lighting,	11	00	
J. F. J. Otterson, "	6	00	
G. A. Morse, "	3	00	
Amount carried forward,	$1,596	34	$1,800 00

Amount brought forward,	$1,596 34	$1,800 00
Paid S. Pierce & Co., oil,	10 75	
Burke & Taylor, matches and oil,	14 91	
J. L. Pierce, lamps,	4 75	
C. H. Nutt, burners,	7 75	
G. W. Greene, chimneys,	2 55	
A. G. Reed, cans,	2 05	
Warner & Whitney, repairs,	1 50	
Haywood & Green, "	1 92	
		$1,642 52
Undrawn,		$157 48

LIQUOR AGENCY.

Sales of liquor,		$845 53
Paid A. F. Lauten, liquor,	$601 74	
E. B. Burke, cash paid out,	10 82	
M. A. Taylor. " "	4 31	
		$616 87
Undrawn,		$228 66

PAUPERS NOT AT ALMS HOUSE.

Appropriation,		$1,000 00
Paid O. P. Spencer, board of Mrs. Pease,	$45 21	
A. C. Blood, board Mrs. Pease,	46 38	
J. Wallace, care G. W. Marden,	17 00	
G. E. Small, coffin " "	19 00	
Town of Roxbury, N. H., support B. W. Turrill,	24 00	
C. P. Hartwell, clothing, Hamlet girl,	15 00	
G. Phelps, coal, Miss Trussell,	11 00	
Cross & Tolles, lumber for A. Knowlton,	13 18	
A. B. Moore, assistance,	117 00	
J. Huntington, assistance,	156 43	
Amount carried forward,	$464 20	$1,000 00

Amount brought forward,	$464 20	$1,000 00
Paid Parker & Co., wood, J. Huntington,	13 50	
J. Barry, wood, J. Huntington,	8 00	
J. Barry, wood, C. Bowen,	17 00	
J. H. Morrison, wood for C. Bowen,	9 00	
Sawyer & Merriam, goods for C. Bowen,	104 00	
J. G. Blunt, goods, J. Wilkins,	15 00	
A. Jaquith, " "	91 00	
J. H. Morrison, wood, "	24 25	
J. Barry, " "	10 00	
J. Barry, wood, Mrs. Hamblett,	8 00	
Parker & Co., wood for Mrs. Hamblett,	6 50	
Parker & Co., wood for Mrs. Brown,	4 50	
J. Barry, wood, Mrs. Johnson,	15 00	
F. Winch, " " "	6 30	
Parker & Co " " "	5 25	
Daggett & Cross, goods, Mrs. Johnson,	56 00	
N. & S. Chase, goods for J. B. Foss,	52 00	
		$909 50
Undrawn,		$90 50

POLICE DEPARTMENT.

Fines and costs,		$478 37
Paid E. P. Emerson, Police Justice,	$350 00	
Peasley & McClary, horse hire,	3 00	
N. P. Whittemore, " "	3 00	
G. R. Cushing, " "	3 50	
J. Wilkins & Son, " "	11 50	
R. Godfrey, " "	12 00	
Geo. Davis, bill posting,	1 75	
R. W. Berry, printing,	5 00	
H. R. Wheeler, "	5 75	
Amount carried forward,	$395 50	$478 37

Amount brought forward,	$395 50	$478 37
Paid Moore & Langley, printing,	7 50	
H. Holt, bedding,	16 50	
J. J. Tower, nippers,	13 75	
Barr & Co., dark lanterns,	7 72	
Burke & Taylor, sundries,	20 33	
Pay-roll, officers' services,	316 00	
		$777 30
Overdrawn,		$298 93

PRINTING AND STATIONERY.

Appropriation,		$800 00
Paid R. W. Berry,	87 60	
B. B. & F. P. Whittemore,	56 25	
H. R. Wheeler,	17 00	
Moore & Langley,	326 75	
M. V. B. Greene,	297 40	
S. M. Morse & Co.,	8 00	
		$793 00
Undrawn,		$7 00

PUBLIC LIBRARY.

Appropriation,		$1,200 00
Paid Nashua Gas Light Co., gas,	$36 86	
D. W. King, gas,	6 00	
Moore & Langley, printing,	2 00	
E. P. Emerson, ag't, insurance,	60 00	
E. P. Emerson, treasurer,	1,000 00	
		$1,104 86
Undrawn,		$95 14

REMOVAL SPRING STREET CEMETERY.

Appropriation,		$1,200 00
Paid A. Douglass, committee service,	$6 00	
T. Sullivan, " "	15 00	
A. J. Rockwood, removals,	87 74	
M. Davis, "	166 75	
Wm. Weaver, "	144 26	
A. Shedd, "	88 50	
D. C. Butterfield, "	72 00	
Pay-roll, labor,	572 00	
G. Stark, surveying,	174 00	
A. Fletcher, loam,	19 00	
H. McKean, carting.	7 00	
B. J. Babcock, express,	2 74	
Barr & Co., pails,	1 27	
F. Chase & Co., lumber,	1 35	
Melendy Brothers, boxes,	135 63	
		$1,493 23
Overdrawn,		$293 23

SPRING STREET SCHOOL HOUSE.

Paid S. J. F. Thayer, architect,	$600 00	
J. W. Allard, traveling expenses	15 20	
B. B. & F. P. Whittemore for advertising,	8 25	
Boston Advertiser, advertising,	23 63	
Pay-roll, labor,	178 57	
Weston & Stevens, foundation,	2,849 33	
		$3,674 98

HARBOR SCHOOL-HOUSE.

Paid H. F. Richmond, surveying,	$25 00	
Earle & Fuller, architects,	225 00	
B. B. & F. P. Whittemore, advertising,	4 75	
Pay-roll, labor,	381 55	
F. Chase & Co., lumber,	9 10	
H. M. Goodrich, ventilators,	33 50	
Sawyer & Ashley, on contract,	4,000 00	
		$4,678 90

SOLDIERS' MONUMENT.

Paid J. B. Bussell, trav'g expenses,	$7 40	
G. F. Meacham, architect,	100 00	
		$107 40

NEW HAMPSHIRE STATE BONDS.

Received from sale of bonds,		$20,807 50
Expended in removal Spring street cemetery,	$293 23	
Spring street school-house,	3,674 98	
Harbor school-house,	4,678 90	
Soldiers' monument,	107 40	
		$8,754 51
Balance unexpended,		$12,052 99

SCHOOL MONEY.

School tax, 1873,	$15,694 00	
Literary fund, 1873,	953 25	
Appropriated by City Councils,	14,000 00	
Tuition money received,	90 00	
Furniture sold,	84 00	
		$30,821 25

Paid C. Holman, financial agent of the School Committee, 1873, $30,821 25

SCHOOL-ROOM, MOORE'S BLOCK.

Appropriation,		$200 00
Paid W. G. Shattuck, desks,	$228 75	
B. L. & N. R. R., freight,	4 80	
		$233 55
Overdrawn,		$33 55

SALARIES OF CITY OFFICERS.

Appropriation,		$4,000 00
Paid S. D. Chandler, mayor, 1872,	$75 00	
F. A. McKean, " 1873,	225 00	
S. H. Mordough, city marshal, 1873,	500 00	
S. H. Mordough, health officer, 1872–73,	25 00	
Geo. F. Wilbur, health officer, 1872–73,	25 00	
Geo. F. Wilbur, city physician, 1872–73,	150 00	
A. F. Stevens, city solicitor, '72,	50 00	
G. Y. Sawyer, " " '73,	150 00	
G. H. Taggard, city treasurer, 1872,	200 00	
G. H. Taggard, city clerk, '73,	800 00	
J. Barney, city messenger, '73,	780 00	
J. D. March, clerk C. C., '72,	67 00	
G. Swain, clerk C. C., 1872–73,	125 00	
H. T. Morrill, overseer of poor, 1872–73,	68 50	
E. A. Slader, overseer of poor, 1872–73,	83 00	
E. A. Slader, assessor, 1872–73,	70 00	
D. A. Wilson, " " "	82 00	
D. R. Marshall, " " "	82 00	
E. P. Brown, " " "	99 00	
D. A. Wilson, " 1873–74	143 00	
G. Swain, " " "	172 50	
M. R. Buxton, clerk of inspectors,	93 17	
E. B. Burke, liquor agent, 1873,	35 14	
M. A. Taylor, " " "	29 17	
		$4,129 48
Overdrawn,		$129 48

SEWERS AND DRAINS.

DISTRICT NO. 3.

Paid H. F. Richmond, surveying,	$87 10	
Pay-roll, labor,	894 84	
Nashua Cement D. P. W., pipe,	1,607 42	
S. D. Chandler, cement,	52 90	
G. C. Shattuck & Co., cement,	30 80	
M. Davis, stone,	170 26	
Jackson & McKean, stone,	4 00	
Weston & Stevens, stone and brick,	60 75	
G. W. Burnham, brick,	24 70	
Smith & Lakeman, mason work,	2 26	
C. Williams, grates,	169 17	
H. W. Clapp, "	155 50	
Concord R. R., freight,	2 64	
C. H. Smith, salt,	19 50	
Melendy Brothers, box,	75	
Fred Chase & Co., lumber,	18 36	
H. M. Goodrich, lanterns,	5 30	
J. W. Ladd, rent of land,	3 00	
H. Turrell, rent of land,	40 00	
		$3,349 25

DISTRICT NO. 5.

Paid pay-roll, labor,	$284 80	
Nashua Cement D. P. W., pipe,	789 70	
G. C. Shattuck & Co., cement,	17 25	
Smith & Lakeman, mason work,	57 13	
C. Williams, grates,	10 40	
		$1,159 28

RECAPITULATION.

Appropriation,	$3,700 00	
Permits to enter sewer,	24 00	
		$3,724 00
Expended in District No. 3,	$3,349 25	
" " " " 5,	1,159 28	
		$4,508 53
Overdrawn,		$784 53

SMALL POX.

Appropriation,		$200 00
Paid P. Chagnon, moving patient to pest house,	$7 00	
H. Duffy, services at pest house,	52 00	
J. B. Fosier, " " " "	18 00	
Burke & Taylor, goods,	32 75	
S. B. Collins & Co., "	1 95	
Ackerman & Reed "	25 75	
N. W. Burke & Son, bread,	12 00	
C. H. Baker & Co., fish,	3 42	
B. D. Humphrey, milk,	7 11	
F. H. Turrill, "	84	
R. McLaren, coal,	24 00	
G. W. Currier, medicine,	11 58	
Barr & Co., brooms,	1 62	
Haywood & Green, stove work,	52 10	
S. S. Jackman & Co., pipe work,	1 25	
J. Wilkins & Son, horse hire,	4 00	
S. H. Mordough, "	19 00	
Mrs. Leazott, cleaning,	12 00	
Smith & Lakeman, mason work,	4 00	
G. W. Burnham & Co., "	132 50	
G. W. Badger, painting,	161 02	
J. M. Flanders, carpenter work,	386 59	
McKean & Andrews, insurance,	20 00	
		$990 48
Overdrawn,		$790 48

TAYLOR'S FALLS BRIDGE.

Appropriation,		$500 00
Paid Barr & Co., spikes,	$15 75	
Pay-roll, labor,	94 50	
Cross & Tolles, lumber,	285 14	
		$395 39
Undrawn,		$104 61

TEMPORARY LOAN.

Paid Indian Head Nat'l Bank.	5,000 00	
A. McKean & Co.,	5,000 00	
T. P. Pingree.	10,000 00	
		$20,000 00

TAXES ASSESSED IN APRIL, 1873.

Total amount assessed and committed to Collector, including State, county, city and school tax, and tax on dogs,		$122,314 71
Total amount collected, abatements included,	$121,941 44	
Uncollected,	373 27	
		$122,314 71

STATE AND COUNTY TAX.

State tax assessed April, 1873.	$26,904 00	
County tax " " "	8,867 87	
		$35,771 87
Paid S. A. Carter, State Treasurer,	$26,904 00	
N. P. Hunt, County "	8,867 87	
		$35,771 87

WARD EXPENSES.

Appropriation.		$400 00
Paid Chas. A. Brigham, Selectman, Ward 1,	$5 00	
A. J. Tuck, Selectman, Ward 1,	5 00	
N. H. Foster, " "	5 00	
W. H. Cheever, Clerk, "	5 00	
First Baptist Society, rent, "	25 00	
H. H. Davis, Clerk, Ward 2,	7 00	
E. M. Temple, " Ward 3,	5 00	
C. Shattuck, Selectman, "	5 00	
G. H. Holt " "	5 00	
Amount carried forward.	$67 00	$400 00

Amount brought forward,	$67 00	$400 00
Paid H. A. Marsh, Selectman, Ward 4,	5 00	
G. W. Badger, " "	5 00	
J. Colburn, " "	5 00	
G. F. Wilbur, Clerk "	6 00	
P. Lonergan, " Ward 5,	5 65	
T. F. Wills, Selectman, "	8 00	
G. W. Witham, " "	5 00	
M. S. Sullivan, " "	5 00	
Batchelder & Eaton, concrete "	7 20	
Eaton & Ayer, wood, "	3 75	
A. C. Gordon, Selectman, Ward 6,	5 00	
E. O. Blunt, Clerk, "	5 00	
W. J. Cooper, rent, "	50 00	
J. M. Flanders, rent and repairs, Ward 7,	63 13	
J. M. Flanders, Selectman for Ward 7,	15 00	
T. Pearson, Selectman, Ward 7,	5 00	
A. Shedd, " "	5 00	
E. A. Smith, Clerk, "	5 00	
C. McGregor, " Ward 8,	6 00	
O. H. Fosdick, Selectman "	5 00	
D. A. Wilson, rent, "	28 00	
R. W. Berry, printing check-lists,	85 50	
		$400 23
		23

Overdrawn,

NASHUA AND ROCHESTER RAILROAD.

Balance on hand from last year,	$5,156 00	
Received from sale of city bonds,	119,596 00	
		$124,752 00
Paid Nashua & Rochester R. R. assessment in stock,		$127,000 00
		$2,248 00

Overpaid,

REVIEW.

	Appropriations and Receipts.	*Expended.*	*Overdrawn*	*Undrawn.*
Abatement of taxes		521.65		
Abatement of dog tax	399.00	113.00		286.00
Collection of tax	600.00	1,000.00	400.00	
State and County tax	35,771.87	35,771.87		
City interest	23,655.04	24,668.77	1,013.73	
City debt		14,200.00		
City Hall	1,762.06	3,423.01	1,660.95	
City Farm and House of Correction	1,246.50	2,106.85	860.35	
City teams	2,575.00	2,677.35	102 35	
City watch	3,500.00	3,695.00	195.00	
Cemeteries	1,015.00	891.79		123.21
North Common	373 90	344.49		29.41
South Common	300.00	318.00	18.00	
Fire Department	10,407.50	10,869,88	462.38	
Taylor's Falls Bridge	500.00	395.39		104.61
Highways and Bridges	13,200.00	19,045.01	5,845.01	
Edge Stone	6,000.00	5,973 85		26.15
Incidental expenses	3,527.40	9,117.51	5,620.11	
Lighting streets	1,800.00	1,642.52		157.48
Liquor agency	845.53	616.87		228.66
Nashua & Rochester R. R.	124,752.00	127,000 00	2,248.00	
Paupers not at almshouse	1,000.00	909.50		90 50
Police Department	478.37	777.30	298.93	
Printing and stationery	800.00	793.00		7.00
Public Library	1,200.00	1,104.86		95.14
Removal Spring Street Cemetery	1,200.00	1,493.23	293.23	
Spring Street school-house		3,674.98		
Harbor school-house		4,678.90		
Soldiers' Monument		107.40		
N. H. State Bonds sold	20,807.50	8,754.51		12,052.99
School-room, Moore's Block	200.00	233.55	33.55	
School money	30,821.25	30,821.25		
Salaries of city officers	4,000.00	4,129.48	129.48	
Small pox	200.00	990.48	790.48	
Sewers and drains	3,724.00	4,508 53	784.53	
Temporary Loan		26,000.00		
Ward expenses	400.00	400.23	23	
		$347,800.01		

CITY DEBT.

City stock, Jan. 1, 1855, pay'e in	25 yrs.	$6,000	00		
City stock, July 1, 1858, "	20 "	15,000	00		
City scrip, " 1, 1863, "	20 "	15,000	00		
City scrip, " 1, " "	25 "	10,000	00		
City bonds, Jan. 2, 1865, "	10 "	10,000	00		
" " " " "	15 "	10,000	00		
" " " " "	20 "	2,000	00		
" " " " "	30 "	2,000	00		
City notes, Oct. 27, 1866, "	20 "	8,000	00		
" " " " "	25 "	10,000	00		
" " " " "	30 "	8,000	00		
" " Nov. 23, 1866, "	19 "	12,500	00		
" " " " "	29 "	12,500	00		
City bonds, Aug. 1, 1870, "	20 "	10,000	00		
" " " " "	23 "	15,000	00		
" " " 1871, "	5 "	10,000	00		
" " " " "	10 "	10,000	00		
" " Oct. 1, " "	20 "	35,000	00		
City bonds, July 1, 1872, payable in 20 years. (in aid of Wilton R. R.)		15,000	00		
City bonds, July 1, 1872, payable in 20 y'rs (Nashua & Rochester R. R.)		207,100	00		
				$423,100	00
Outstanding demand notes.				12,450	00
Outstanding time notes.				2,600	00
Total debt,				$438,150	00
Debt February 23, 1873.				320,250	00
Increase of debt during year 1873.				$117,900	00

An examination of the above figures will show that, but for the issue of $132,100 00 in bonds towards the payment of assessments on stock in the Nashua and Rochester Railroad, the city debt would have been diminished $14,200 00 during the year 1873.

CITY PROPERTY.

Paul Otis, note,	$5,000 00	
Nashua & Rochester R. R. stock.	190,000 00	
Interest due on same,	7,800 00	
N. H. state bonds,	43,300 00	
City hall building and lot,	35,000 00	
County building and lot,	25,500 00	
Heating apparatus, furniture and fixtures, city hall,	5,000 00	
Furniture and fixtures, county building,	500 00	
City farm and buildings,	12,500 00	
Personal property at city farm.	5,350 00	
Pest house and furniture.	1,500 00	
North Common.	10,000 00	
South Common,	8,600 00	
Land, North Pine street.	250 00	
Land, Bedel street,	3,000 00	
Land, Lowell street,	800 00	
Engine-house and land, High street,	1,800 00	
" " " " Olive "	32,000 00	
Property in hands of the Fire Department as per schedule in Chief Engineer's report,	22,262 00	
Horses, harnesses and blankets.	2,000 00	
Street lamps and fixtures.	2,500 00	
Highway tools,	1,000 00	
Watering-troughs.	100 00	
		$411,262 00

SCHOOL HOUSES.

District No. 1, Lowell road,	$1,200 00	
No. 2, " "	1,000 00	
No. 3, High School,	20,000 00	
No. 3, West Pearl street.	6,000 00	
No. 3, East Pearl street,	3,500 00	
No. 3, Palm street,	5,000 00	
No. 3, Mulberry street,	2,500 00	
No. 3, Edgeville,	1,500 00	
No. 3, Harbor,	1,800 00	
Amount carried forward,	$42,500 00	$411,262 00

Amount brought forward,	$42,500 00	$411,262 00
District No. 3, Lake street,	7,500 00	
No. 4, Belvidere,	3,500 00	
No. 5, Mt. Pleasant,	48,000 00	
No. 5, Central street,	2,000 00	
No. 6, Amherst road,	1,000 00	
No. 7, Hollis road,	1,000 00	
No. 8, Hollis road,	500 00	
No. 9, Dunstable road,	600 00	
No. 10, " "	1,500 00	
No. 11, " "	1,200 00	
Apparatus and furniture,	4,500 00	
Lot on Spring street,	13,000 00	
		$126,800 00
		$538,062 00

YEAR.	Number of Polls.	Value of Polls.	Value of Real and Personal Estate.	Total Valuation.	Tax on $100.	Amount of Tax.	MAYOR.
1854	2181	$523,440.00	$3,713,218 00	$4,266,658 00	$0 65	$31,530 16	Hon. JOSEPHUS BALDWIN.
1855	2014	483,360.00	3,747,711.00	4,231,074 00	0.80	36,254.32	FREEMAN S. ROGERS.
1856	2078	498,720.00	4,019,604 00	4,518,324.00	0 70	34,635.15	" "
1857	2075	498,000.00	3,938,061 00	1,436,061.00	0.78	36,956.65	THOMAS W. GILLIS.
1858	2026	486,240 00	4,016,022.00	4,502,262.00	0 82	39,699.96	ALBIN BEARD.
1859	1579	474,960.00	3,911,534.00	4,389,494.00	0.88 1-2	41,394 98	" "
1860	2186	524,640 00	4,053,338 00	4,577,978 00	0 82 1-2	42,186.80	AARON W. SAWYER.
1861	2202	528,180.00	4,063,324.00	4,591,804 00	0.80	39,463.12	GEORGE BOWERS.
1862	1905	457,200 00	4,111,726 00	4,568,926 00	0 80	36,551.40	HIRAM T. MORRILL.
1863	1837	440,880 00	4,040,512.00	4,481,392.00	1.05	50,618.95	" "
1864	1901	456,240.00	4,085,256 00	4,541,496.00	1 40	65,091 27	EDWARD SPALDING.
1865	1800	432,000.00	4,103,280 00	4,535,280 00	2 25	107,199.73	VIRGIL C. GILMAN.
1866	2054	495,360.00	4,404,166.00	4,899,526.00	2 15	109,693.43	GILMAN SCRIPTURE.
1867	2239	537,360 00	4,298,296.00	4,835,656.00	1 85	96,971 04	" "
1868	2462	360,300.00	4,475,946.00	4,836,246.00	1.84	93,825.17	GEORGE BOWERS.
1869	2415	362,250 00	4,743,196.00	5,105,446.00	2 80	143,333 49	JOTHAM D. OTTERSON.
1870	2483	372,450 00	4,774,281.00	5,146,731 00	2 02	104,328 02	" "
1871	2531	379,650.00	4,917,276.00	5,296,926.00	2.49	132,284 46	DANA SARGENT.
1872	2631	263,100.00	4,958,796.00	5,221,896 00	2.45	128,350 45	SETH D. CHANDLER.
1873	2897	289,700.00	5,250,196.00	5,539,896 00	2.20	122,311.71	FRANK A. MCKEAN.

CITY MARSHAL'S REPORT.

To the Honorable Board of Mayor and Aldermen:

I have the honor to submit my report as City Marshal for the year ending January 1, 1874.

TABLE.

Showing the Number of Arrests and Causes therefor, the Number Provided with Lodgings, etc.

Provided with Lodgings	1098	Furnished Bonds to Appear at Court	30
Whole number of Arrests on Warrants	324	Furnished Bonds to Keep the Peace	9
Drunkards	95	Put on Probation	5
Common Drunkards	13	Commitments	79
Disturbing the Peace	10	To Jail in Manchester	11
Vagabonds	12	To County House of Correction in Wilton	22
Assault on Officers	1	To House of Correction in Nashua	25
Assault and Battery	16	Males	78
Assault of an Aggravated Nature	7	Females	16
Assault with intent to Kill	1	Foreigners	79
Assaults, (simple)	3	Americans	25
Murder	1	Idle and Dissolute Persons	12
Breaking and Entering	3	Vagrants	8
Burglary	2	Violation of City Ordinances	11
Larcenies from Persons	2	Amount of Property Stolen	$230.00
Larcenies from Buildings	1	Am't of Stolen Property Recovered	187.00
Adultery	3	Disturbances quelled without Arrests	25
Fornication	2	Dangerous Sidewalks Reported	11
Bastardy	3	Dangerous Streets Reported	12
Noisy and disorderly Houses	1	Drains, Vaults and Nuisances Rep'd	65
Keeping Houses of Ill Fame	2	Fires Extinguished without Alarm	6
Noisy and Disorderly Persons	17	Intoxicated Persons assisted home	40
Night Walking	4	Lost Children Restored	2
Attempt at Rape	1	Obstructions removed from Streets	8
Cruelty to Animals	1	" " " Sidewalks	2
Obtaining Money or Goods under False Pretense	1	Stores found opened and secured	14
Indicted for Selling Liquor	43	Insane Persons provided for	6
Indicted for Keeping Liquor for Sale	45	Cases reported to Grand Jury	85
Violation of Sunday Law	1	Discharged	17

Amount of Fines and Cost imposed before Police Court,	$953 88
Amount received for Police services	
Amount paid City Treasurer	362 95
Amount paid to Witnesses	23 10
Amount paid to Officers	385 05

S. H. MORDOUGH, *City Marshal.*

SCHEDULE OF PROPERTY

NOW IN THE POSSESSION OF THE POLICE DEPARTMENT.

Comforters	20	Dippers	9
Mattresses	17	Pairs handcuffs	8
Pillows	17	Revolvers	8
Bedsteads	4	Pairs police nippers	6
Slop kettles	9	Silver badges	24

REMARKS.

The whole number of lodgers for the past year has been eleven hundred and ninety-one persons. Of this number 768 were Irish, 251 Americans, 77 French, 58 English, 26 Scotch, 5 Blacks, 4 Germans, 2 Swedes. This number were mostly tramps looking for work. They were provided with lodgings, supper and breakfast in the basement of the City Hall Building, at the expense of the city.

S. H. MORDOUGH,

City Marshal.

REPORT OF THE BOARD OF HEALTH.

The Board of Health herewith present their report for the year 1873–74.

April 14. 1873, a case of small pox was found on South Pine street. The family, consisting of seven persons, were removed to the small pox hospital, and vaccination performed upon those who were not protected by having once had this disease. There were no new cases. The small pox case and family were discharged May 17.

No other cases have come to our notice.

The small pox hospital was built during the epidemic of 1870, and in summer; therefore no rooms were plastered. The Board of Health during the past summer have caused the hospital to be thoroughly completed and made habitable for all seasons, expending for

Lathing, clapboarding and lumber,	$386 50	
Mason's work,	136 50	
Painting outside and inside the building,	170 52	
Coal stove and funnel,	47 95	
		$741 47
Value of furniture at the hospital,		$264 60
Value of hospital building,		$2000 00

We repeat the recommendation of last year that North Elm street be better drained. In this locality are dry wells and shallow vaults, used as receptacles for refuse matter, which soon overflow and are a source of discomfort and disease.

We would further recommend that a night-cart and suitable help be placed at the disposal of the Board, that the law in relation to nuisances can be early and thoroughly enforced.

S. H. MORDOUGH,
GEO. F. WILBER, M. D.,
EUGENE WASON, M., D.,
Board of Health.

INVOICE OF GOODS AND CHATTELS

AT PEST HOUSE IN CITY OF NASHUA.

7 bedsteads	$14 00	1 saw and sawhorse	1 25
10 mattresses	30 00	1 axe	50
15 comforters	37 00	1 hatchet	1 00
20 sheets	20 00	1 syringe	1 00
16 pillows	30 00	1 pair scizzors	25
7 bedsteads	14 00	1 dust pan and brush	1 00
16 pillow-slips	8 00	1 map	25
1 table-cloth	1 00	1 bean-pot	25
1 coal stove and funnel	35 00	3 wash-basins	1 50
1 cook stove and furniture	10 00	5 jugs	2 50
12 chairs	6 00	6 chambers	3 00
1 table	1 50	1 bed-pan	2 00
1 box-stove	1 00	2 wash-tubs	3 00
12 knives and forks	1 50	1 wash-board	50
1 lot crockery	8 00	2 brooms	50
4 lamps	2 00	1 clothes-line	25
1 lot tin-ware	8 00	3 slop-pails	75
6 towels	60	1-2 ton coal	6 00
9 lightstands	9 00		
1 clock	1 00		$264 60
1 pair sadirons	1 50		

CITY PHYSICIAN'S REPORT.

To the Honorable Board of Mayor and Aldermen:

In accordance with the provisions of section 10, chapter 5, Revised Ordinances, the City Physician submits the following report:

The sickness among the paupers of this city has been more than in any previous year. One died at the City Farm March 28, 1873, of consumption.

Very respectfully,

GEORGE F. WILBER, M. D.,
City Physician.

THE SEVENTH ANNUAL REPORT

OF THE

TRUSTEES OF THE CITY LIBRARY.

In compliance with the ordinance establishing the City Library, the Trustees beg leave to present their seventh annual report. The annual meetings of the board of Trustees have heretofore been held in May, but it was found that this brought the reports too late to be printed the same year with the other City Reports, which go to press in March, and to obviate this the time of holding the annual meeting was changed to January. The present report, therefore, covers a period of eight months, from May, 1873, to January, 1874. Annexed are the reports of the Treasurer and Librarian for the period named, which show a prosperous and satisfactory condition of the library. The benefits of this institution are more conspicuously apparent as its resources somewhat increase and its system becomes perfected. It is now something that to be blotted out would be like shutting off a portion of the sun's rays to the outward eye. It is a need of the age, a blessing where blessings most multiply, a scattering of seed which bears fruit in the soil of intellect, manhood and civilization. It is not a great institution in size, but great in principle, and, doubtless, greater than we know in the unseen currents of its influence. It richly deserves the good wishes and support of the community, and the fostering care of the city to a greater degree than it has ever yet received. With thanks for what has been done in the past, and "great expectations" for the

future in view of the almost marvelous results which have been accomplished by this institution, the Trustees render their report and congratulate the city and the public on its prosperity.

EDWARD SPALDING,
E. P. EMERSON,
J. M. FLETCHER,
WILLIAM BARRETT,
B. B. WHITTEMORE,
VIRGIL C. GILMAN,
GEO. A. RAMSDELL,

Trustees of the Public Library.

CITY LIBRARIAN'S REPORT.

To the Trustees of the Nashua Public Library:

The following report of the condition of the Library is respectfully submitted.

Since the last annual report submitted May 1, 1873, the Library has been open for the delivery of books 172 days.—No. of books issued 14,007, a daily average of 81.

Whole number of books belonging to the Library, including those not catalogued.	5680
Increase during the year,	416
Number of donations,	10
" thrown out as worthless.	28
" missing,	2
" of cards issued,	220
Whole number issued,	3285

We are indebted to Herbert R. Coffin, Esqr., of C. H. Dexter & Sons, Windsor Locks, Conn., for a supply of manilla paper for covering books.

The amount of money received and expended is as follows:

Received for fines,	$76 08	
" Catalogues,	2 20	
		$78 28
Paid for cleaning library rooms, expressage, postage, and for articles for use in the library,		$14 68
Balance paid into the Treasury.		$63 60

EMILY R. TOWNE, *Librarian.*

Nashua, January 1, 1874.

SEVENTH ANNUAL REPORT OF THE TREASURER.

E. P. EMERSON, *Treasurer, in account with Public Library.*

DR.

1873.			
May 17,	To balance in the Treasury,	$449 07	
July 1,	" cash of Miss Towne, fines, etc.	36 90	
Oct. 3,	" " " " "	8 20	
Nov. 3,	" " city appropriation,	600 00	
1874.			
Jan. 2,	" " " "	400 00	
" 2,	" " of Miss Towne, fines, etc.	18 50	
			$1512 67

CR.

1873.			
June 9,	By cash pd Whittemore, printing	$11 00	
July 1,	" " " Librarian's salary,	112 50	
Aug. 1,	" " " B. H. Thayer & Co., paper.	18 88	
Oct. 3,	" " " Librarian's salary,	112 50	
" 8,	" " " Noyes, Holmes & Co., books,	28 00	
" 9,	" " " Greene, repairs,	19 80	
Nov 5,	" " " Whittemore, printing,	10 25	
" 22,	" " " Noyes, Holmes & Co., books,	500 00	
1874.			
Jan. 1,	" " " Librarian's salary.	112 50	
	Balance cash in treasury.	587 24	
			$1512 67

Respectfully submitted,

E. P. EMERSON, *Treasurer.*

The undersigned committee have examined the vouchers for the foregoing account of the Treasurer of the Public Library, and find them correct and the account properly kept.

VIRGIL C. GILMAN,
B. B. WHITTEMORE,
Committee.

REPORT

OF THE

CHIEF ENGINEER OF THE FIRE DEPARTMENT.

ENGINEER'S OFFICE, Nashua, Feb. 18, 1874.

To His Honor the Mayor, and Aldermen:

GENTLEMEN, In obedience to Section 6 of the City Ordinance, governing the Fire Department, it becomes my duty as Chief Engineer to present to you the annual report of the Fire Department of Nashua, its condition, number of members, their ages, occupation and residence, the apparatus, number of fires and alarms, loss and insurance on the same as near as could be obtained, the location of hydrants and reservoirs, together with suggestions relative to its wants.

Inventory of the property belonging to the Fire Department, and the estimated value thereof.

TORRENT STEAMER NO. 1.

1 second-class Amoskeag steamer,	$4,250 00
1 hose carriage, (new)	250 00
2 blunderbusses,	30 00
1 ice chisel,	3 00
1 saddle block,	2 00
1 reservoir wrench,	1 25
Rope, poker and slice bar,	3 00
1 pair blankets and whip,	10 00
Axe and iron bar,	3 00
13 belts and spanners,	26 00
3 ladder straps,	4 50
Amount carried forward,	$4,582 75

Amount brought forward,	$1582 75	
1 patent hose clamp,	3 50	
1 branch,	15 00	
14 rubber coats, (poor)	28 00	
1 hydrant connection.	8 00	
15 office chairs,	30 00	
3 nozzles and 1 reducer.	8 00	
1 desk,	23 00	
1 record book,	2 00	
		$4,700 25

NIAGARA STEAMER, NO. 2.

1 second-class Amoskeag steamer.	$4,250 00	
1 hose carriage,	250 00	
2 blunderbusses.	30 00	
1 ice chisel.	3 00	
1 saddle block.	2 00	
1 reservoir wrench,	1 25	
Rope, poker and slice bar,	3 00	
1 pair blankets and whip.	10 00	
Axe and iron bar,	3 00	
13 belts and spanners.	26 00	
2 ladder straps,	3 00	
1 patent hose clamp,	3 50	
14 rubber coats,	28 00	
1 branch,	15 00	
1 hydrant connection.	8 00	
		$4,635 75

NASHUA HOSE COMPANY, NO. 1.

2 hose carriages,	$1,500 00	
1 blunderbuss.	8 00	
2 axes,	3 00	
2 iron bars,	3 00	
14 belts and spanners.	28 00	
12 ladder straps.	18 00	
10 hose clamps,	10 00	
4 patent hose clamps.	14 00	
5 reducers,	10 00	
2 blankets and 1 whip.	10 00	
14 rubber coats,	28 00	
		$1,632 00

PENNICHUCK HOSE COMPANY, NO. 2.

3 carriages,	$150 00	
2 hydrant connections,	16 00	
3 blunderbusses,	30 00	
18 spanners and belts,	36 00	
3 iron bars,	3 00	
3 ladder straps,	4 50	
3 nozzles,	3 00	
4 hose patches,	4 00	
3 branches,	20 00	
4 rubber coats,	8 00	
1 spare pole,	7 00	
2550 feet hose (poor)	1,275 00	
		$1,556 50

HOOK AND LADDER COMPANY, NO. 1.

1 truck, axes, bars, forks, etc., complete,	$1,500 00	
25 badges,	25 00	
1 spare roof ladder,	10 00	
		$1,535 00

STEAMER HOSE.

200 feet carbolized, good,	300 00	
400 " linen, "	500 00	
450 " new leather,	700 00	
3,850 " "	3,850 00	
14,000 lbs. cannel coal,	210 00	
Lead, bars and chains,	10 00	
1 spare steamer pole,	10 00	
		$5,580 00

SPARE APPARATUS.

2 hand Hunneman engines,	$1,000 00	
1 hose carriage, G. W. Davis & Co.,	50 00	
100 feet hose, " " "	300 00	
1 hose carriage, Eaton & Ayer,	50 00	
250 feet hose and 2 discharge pipes, Eaton & Ayer,	187 50	
150 feet hose, Williams' foundry,	112 50	
100 " " poor, Vale mills,	9 00	
Condemned hose,	20 00	
T. W. Gillis, relief engine,	50 00	
1 pole, " "	7 00	
Amount carried forward,	$1,786 00	

Amount brought forward,	$1,786 00	
1 spare hose carriage,	50 00	
1 length steamer suction, damaged,	25 00	
100 feet rope, 1 1-4 inch,	12 00	
18 pair couplings,	36 00	
75 feet Pennichuck hose and pipes,	10 00	
		$1,919 00

I would recommend that the two hand engines be sold.

STEWARD'S REPAIR SHOP AND ROOM.

1 bench vise and bench,	$6 00
1 bit stock and 8 bits,	5 00
1 metal back saw,	1 75
2 planes,	2 00
1 hand-saw,	1 00
Hammer and screw-driver,	1 00
6 punches and chisels,	2 00
6 files,	1 00
1 pipe tongs, 3 cut nippers,	2 50
2 calipers, 1 plier,	2 00
2 rivet punch and setts,	2 00
1 adjustable S. wrench,	2 00
4 monkey wrenches,	5 00
1 rivet hammer and 2 blocks,	2 00
Lot wash leather,	2 00
35 lbs. rivets and burrs,	26 25
4 stamps,	6 00
1 coupling tap,	25 00
1 milling tool,	15 00
Flue brush and scraper,	1 00
Hydrant wrench and oil tube,	1 50
1 large fork wrench,	1 00
3 bars iron for riveting,	5 00
Coupling wrench and bar,	2 00
2 iron clamps,	1 50
6 plunger packings,	9 00
3 new gauge cocks,	6 00
Cleaning powder, acid, etc.,	1 00
10 rubber suction packings,	2 00
6 air chamber "	1 00
Feather duster and broom,	3 50
1 dust-brush and 2 pans,	1 50
Amount carried forward,	$145 50

Amount brought forward,	$145 50	
4 oil-cans and contents,	2 50	
1 rubber coat,	5 00	
Lot hose packing,	1 00	
Lot waste,	5 00	
1 closet,	1 00	
2 shovels,	2 00	
1 wheelbarrow,	1 50	
1 flue scraper,	2 00	
1 pair link blocks,	14 00	
Hard and soft soap,	2 00	
1 wheel jack,	3 00	
Apparatus for hoisting hose,	25 00	
1 small coal stove,	6 00	
1 cook stove and boiler,	12 00	
5 lanterns and 6 torches,	13 50	
Kindling wood,	1 00	
6 tons coal,	60 00	
Old chairs and settees in cellar,	5 00	
1 iron bedstead,	15 00	
3 chairs,	4 50	
1 bureau and stand,	20 00	
1 walnut table,	5 00	
1 hair mattress,	15 00	
2 comfortables,	4 00	
2 spreads,	2 00	
2 hair pillows,	4 00	
6 pillow-cases,	1 50	
4 sheets,	2 00	
Carpet,	20 00	
4 floor mats,	5 00	
1 basket,	1 50	
4 gallons hose oil,	8 00	
1 spare steamer grate,	5 00	
		$419 50

DRIVERS' ROOM.

1 iron bedstead,	$15 00	
1 hair mattress,	15 00	
2 hair pillows,	4 00	
2 comfortables,	4 00	
2 spreads,	2 00	
6 pillow-cases,	1 50	
Amount carried forward,	$41 50	

Amount brought forward,	$41 50	
4 sheets,	2 00	
1 bureau and stand,	9 00	
1 cot bedstead and mattress,	5 00	
Jute carpet and mat,	6 50	
1 curtain and fixings,	2 00	
		$66 00

ENGINEERS' DEPARTMENT.

2 desks,	$40 00	
1 mirror,	3 00	
5 fire hats,	25 00	
4 brass nozzles,	4 00	
Lot brass keys and lock,	3 00	
8 rubber coats,	40 00	
1 window curtain and fixings,	2 00	
1 record chest,	2 00	
7 cane-seat chairs,	14 00	
Jute carpet,	6 00	
12 badge poles,	6 00	
Stationery,	15 00	
		$160 00

HALL FURNITURE.

11 settees,	$41 00	
12 spittoons,	4 00	
2 tables,	13 00	
		$58 00

RECAPITULATION.

Torrent Steamer No. 1,	$4,700 25	
Niagara " " 2,	4,635 75	
Nashua Hose Co., " 1,	1,632 00	
Pennichuck " " " 2,	1,556 50	
Hook & Ladder " " 1,	1,535 00	
Steamer Hose,	5,580 00	
Spare Apparatus,	1,919 00	
Steward's Repair Shop and Room,	419 50	
Drivers' Room,	66 00	
Engineers' Department,	160 00	
Hall Furniture,	58 00	
		$22,262 00

As to the finances of this department, I respectfully refer you to the report of the City Treasurer, not deeming it necessary to have two reports in reference to the same matter.

LOCATION OF HYDRANTS.

No. 1. Between East and West Concord Sts., near Gen. Stark's fence.
2. Corner of East Concord and Laton Streets.
3. Near Indian Head Coffee House.
4. Front of late Ziba Gay's house, 34 feet 6 inches from mark on house.
5. Near Wilton R. R. track on Main Street.
6. Front of the late Joel Carter's house, Franklin Street.
7. Front of the late John B. Chapman's house, Franklin St.
8. Corner of Orange and Lock Streets.
9. Opposite Nashua & Lowell freight depot.
10. Canal Street, opposite Cross Street, in sidewalk.
11. Opposite No. 1 Boarding House, Jackson Corporation.
12. Pearson's Avenue, in sidewalk.
13. Corner Main and Park Streets.
14. Front of Eagle Card Co. shop, in sidewalk, Water Street.
15. Opposite Eaton & Ayer's Foundry building, Water St.
16. Upper end of Water Street.
17. Front of City Hall, in Street crossing.
18. Front of M. E. Church.
19. Front of Pearl Street Church.
20. Front of General Hunt's house, east side of Main Street.
21. Near Worcester & Nashua R. R. crossing, Main Street.
22. Head of Tyler Street, Main Street.
23. Head of Prospect Street, Main Street.
24. Opposite Mechanic Street, in sidewalk, south side Factory Street.
25. Corner Factory and Clay Streets.
26. In Nashua Manufacturing Co.'s Yard, rear gate.
27. High Street, near Houston well.
28. West Pearl Street, head of Elm Street.
29. West Pearl, crossing Walnut Street.
30. West Pearl, crossing Chestnut Street.
31. West Pearl, crossing Vine Street.
32. West Pearl, crossing Ash Street.
33. Chestnut Street, near corner South Central.
34. Chestnut Street, opposite Mrs. Wilkins' house.
35. Chestnut Street, south R. R. track.
36. East Olive Street, opposite C. P. Gage's.
37. Church Street, head of Cottage Avenue.
38. Temple Street, opposite C. B. Hill's house.
39. Temple Street, near Buxton's Avenue.
40. Junction of Temple and Pearl, opposite South Street.
41. Temple Street, opposite Foundry gate.
42. Temple Street, in Foundry Yard.
43. Temple Street, corner of Amory, near elm tree.
44. East Pearl, opposite C. H. Nutt's house.
45. East Pearl Street, corner of Mason Street.

No. 46. In sidewalk, opposite W. & N. Freight Depot, Hollis St.
47. Hollis Street, opposite Warner & Whitney's count'g-room.
48. Hollis Street, Warner & Whitney's Yard.
49. Hollis Street, corner of John Street.
50. Hollis Street, opposite Forge Shop.
51. Hollis Street, opposite Forge Shop.
52. Hollis Street, lower end of Forge Shop.
53. Hollis Street, corner Alld's road.
54. Mulberry Street, corner of South Elm Street.
55. Kinsley Street, corner of Vine Street.

The insufficient supply of water is a serious impediment. The hydrants seem to be in good order for the kind; but the street mains are entirely too small for the demands made upon them, when all the engines of the department are in service.

LOCATION OF RESERVOIRS.

Abbot Square, between Amherst and Concord Streets.
Orange Square, between Lock and Orange Streets.
At crossing of Cross and Central Streets.
Bridge Street, north side of School District lot.
East Concord Street, near residence of G. A. Ramsdell.
Temple Street, Williams' Foundry Yard.
Crossing Main and Pearl Streets.
Temple Street, corner of Main Street.
Corner of Basin and Chestnut Streets, west end of Oval,
Hollis Street, head of Quincy Street.
Crossing of Chestnut and Hollis Streets.
Crossing of Chestnut and Kinsley Streets.
Crossing of Hollis Street and Alld's road.
Crossing of Temple and Cottage Streets.
Main Street, head of Prospect Street.
Corner of Green and Locust Streets.
Merrimack Street, near Holt's Factory.

The above reservoirs are all in good order, except the one at the head of Quincy Street, which will hold only three feet of water and should be repaired. I would suggest that a supply be put in to the reservoir on Orange Square; also a reservoir or Lorry hydrant in the following places: One at corner of Main and Hollis Streets, one near John Webster's house, West Concord Street, and that a place be graded from Amherst Street, on the West side of Artillery Pond, so that a Steamer can run down to the Pond.

NAMES AND RESIDENCES OF

MEMBERS OF THE FIRE DEPARTMENT.

TORRENT STEAMER NO. 1.

Name.	*Age.*	*Occupation.*	*Residence.*
E. H. Parmenter,	27	Shuttle Maker,	Bowery Street.
J. F. Barnes,	47	Paper Hanger,	No. 7 Granite Street.
J. C. Wyman,	36	Mechanic,	No. 8 Cottage Ave.
F. E. Fisher,	26	Paper Hanger,	62 Chestnut Street.
T. M. Shattuck,	45	Machinist,	Maple "
Geo. W. Moore,	40	Machinist,	25 Lock "
H. B. Gordon,	32	Blacksmith,	45 Lock "
Geo. K. Hoit,	32	Shuttle Maker,	Highland, cor. Bridge
F. A. Frost,	23	Confectioner,	Quincy Street.
Clinton Farley,	34	Box Maker,	Lock "
A. J. Blodgett,	23	Shuttle Maker,	58 Palm "
Geo. B. Kendall,	44	Carpenter,	12 Fletcher Street.
Edmond Dobbins,	34	Carpenter,	Worcester "
John F. Eaton,	22	Stone Cutter,	76 Hollis "

NIAGARA STEAMER NO. 2.

Name.	*Age.*	*Occupation.*	*Residence.*
F. A. Barney,	29	Clerk,	Pleasant Street.
E. E. Chase,	28	Teamster,	Eldridge "
J. M. Hill,	24	Bobbin Maker,	Myrtle "
Charles Marden,	28	Clerk,	Pearl "
F. H. Davis,	28	Machinist,	Buxton's Avenue.
G. F. Whitney,	27	Machinist,	39 Walnut Street.
A. D. Neff,	29	Painter,	Concord "
H. C. Paige,	30	Confectioner,	Walnut "
Frank Marden,	30	Trader,	Vine "
Mark Smith,	31	N. Man'fg Co.,	85 Walnut "
O. W. Reed,	32	Moulder,	Kinsley "
C. J. Pushee,	23	Clerk,	120 Walnut "
C. H. Whitney,	23	Moulder,	39 Walnut "

CITY HOSE, NO. 1.

Name.	*Age.*	*Occupation.*	*Residence.*
S. E. Kimball,	30	Tinsmith,	32 Mulberry Street.
Lorenzo Holt,	34	Blacksmith,	147 Pearl "
Charles Shepherd,	24	Machinist,	37 Factory "
G. C. Mills,	45	Machinist,	37 Chestnut "
R. H. Mygatt,	35	Tinsmith,	28 South Central St.
Ashbel Coburn,	50	Lumber Dresser,	87 Vine Street.
Wm. E. Weaver,	21	Marble Cutter,	44 Lowell "
Cyrus Bailey,	28	Blacksmith,	70 Hollis "
Joseph C. Millett,	35	Stone Mason,	68 Palm "
Charles E. Marden,	22	Machinist,	181 Pearl "
Alfred M. Melvin,	21	Painter,	Concord "
M. N. Beckwith,	25	Carpenter,	108 Vine "
Thomas N. Smith,	34	Machinist,	54 Palm, "
F. E. Adams,	28	Blacksmith,	15 Hollis "

PENNICHUCK HOSE, NO. 2.

Name.	*Age.*	*Occupation.*	*Residence.*
J. E. Kendall,	28	Clerk,	No. Central Street.
L. P. Dunckle,	34	Butcher,	" " "
Charles Forsaith,	22	Carpenter,	Temple "
Reuben Wheeler,	61	Boarding House,	12 Chestnut "
I. L. Allen,	25	Clerk,	35 Mulberry "
H. H. Richardson,	31	Soapstone Maker,	4 Merrimack "
C. H. Baker,	44	Trader,	15 Lock "
S. E. Tinker,	28	Machinist,	Central, cor. Chandler
Clarence Marble,	22	Laborer,	1 Vernon Street.
S. L. Corey,	23	Clerk,	15 Middle "
W. W. Wheeler,	27	Clerk,	Pearl "
B. B. Otis,	24	Trader,	26 Lock "
C. B. Clark,	44	Carpenter,	Middle "
Clark Frazier,	41	Soapstone Maker,	Lock "
S. A. Sawtelle,	46	Blacksmith,	3 Salem "
G. B. Beverly,	27	Carpenter,	East Hollis "
S. D. Tyte,	23	Second Hand,	Pine "
E. T. Adams,	26	Soapstone Maker,	82 Canal "

UNION HOOK AND LADDER COMPANY NO. 1.

Name.	*Age.*	*Occupation.*	*Residence.*
Charles A. Andrews,	34	Carpenter,	South, cor. Worcester
S. E. Spooner,	26	Tinsmith,	35 South Elm Street.
Henry J. Colburn,	23	Carpenter,	Crown Street,
Joel Colburn,	52	Painter,	" "
A. M. Jones,	53	Shoemaker,	Pearl, cor South.
E. T. Perkins,	45	Tinsmith,	28 Fletcher Street.
N. E. Jones.	28	Milkman,	Pearl, cor. South.
Eugene F. Colburn,	26	Machinist,	Ash, cor. Myrtle.
A. K. Chase,	21	Shoemaker,	East Hollis Street.
C. H. Jones,	22	Stair Rail Builder,	6 Terrace "
Clark McGilvery,		Cabinet Maker,	Pearson's Avenue.
Elmer E. Hill,	22	Card Shop,	2 Fletcher Street.
William R. Jones,	46	Trader,	No. Central "
Clarence Prescott,	22	Carpenter,	Highland "
C. W. Manning,	23	Bobbin Maker,	Buxton's Avenue.
Albert Woodbridge,	26	Soap Stone,	Pearson's "
Frank Crosby,	28	Moulder,	57 Temple Street.
Justin M. Walker,	21	Moulder,	47 Spring "
Charles W. Hill,	36	N. & B. R. R.,	Salem, cor. Central.
Charles H. Dunlap,	21	Dunlap's Seed Store,	Locust Street.
Onslow S. Greeley,	22	Soap Stone,	16 Cross "
George Leazott,	22	Laborer,	Bridge "
J. A. Frost,	28	Carpenter,	Kinsley "
Charles W. Foster,	28	Machinist,	No. Pine "
A. D. Melendy,	30	Teamster,	" " "

OFFICERS OF THE FIRE DEPARTMENT.

CHIEF ENGINEER.

Q. A. WOODWARD.

Age 46; occupation, Blacksmith; residence, 23 S. Elm St.

ASSISTANT ENGINEERS.

Name.	*Age.*	*Occupation.*	*Residence.*
JOHN HALE,	53	Cabinet Maker,	Locust Street.
JAMES H. REED,	36	Merchant,	5 W. Olive St.
N. M. WITHAM,	44	Mechanic,	Myrtle Street.
G. P. MESSER,	28	Beltmaker,	Union "

JAMES H. REED, Clerk.

FOREMEN OF COMPANIES.

Torrent, Steamer No. 1—E. H. PARMENTER.
Niagara, Steamer No. 2—F. A. BARNEY.
City Hose, No. 1—S. E. KIMBALL.
Pennichuck Hose, No. 2—J. E. KENDALL.
Union Hook and Ladder, No. 1—C. A. ANDREWS.

FIRES AND ALARMS DURING THE YEAR FROM FEB. 17, 1873, TO FEB. 1874.

Date.	Owner.	Occupant.	Description.	Occupied for.	Location.	Loss.	Insurance	Cause.
Feb. 25	Eaton & Ayer,	Eaton & Ayer,	Brick,	Dry-house,	Water street,	$500 00		
Apr. 27	David Dunn,	David Dunn,	Frame,	Barn,	Harbor,	350.00	$200.00	
Apr. 28	Daniel Shea,	Daniel Shea,	"	Dwelling,	"	500 00	300 00	Ups'g ker. lamp.
May 9	Smith Heirs,	Smith Heirs,	"	Bakery,	Hollis street,	6,000 00	4,000.00	Unknown.
May 9	" "	N. W. Burke & Son,	"	"	" "	700 00	700 00	"
May 9	" "	American Fan Co.,	"	Manufactory,	" "	8,000.00	4,100 00	"
May 9	" "	F. S. Rogers,	"	"	" "	1,700 00	1,700.00	"
June 2	J. G. Graves.	J. G Graves.	"	Barn,	Head Franklin street,	2 00.00		Incendiary.
June 12	Carter Estate.		"	"	" "			"
June 26	J D. Chandler,	Families,	"	Dwelling,	North Central street,	221 00	224 00	Matches.
June 28	J. Gorman	J. Gorman,	"	"	Temple street,	400.00	355.00	Fire Crackers.
July 10	Wm. Farley,		Woods,		Pennichuck Brook,			
July 16	J. P. Cummings,		"		near G. W. Coburn,			
Aug. 12	C. W. Edwards,		Frame,	Shop,	Concord street,	700.00	653 00	Incendiary.
Aug. 13	False Alarm,							False Alarm.
Aug. 14	Henry Holt,		Woodyard,		Merrimack street,	50.00		Incendiary.
Aug. 22	False Alarm,				Factory street,			Chimney.
Sept. 3	G. E. Boutelle,	G. E. Boutelle,	Frame,	Public house,	R. R. Square,	7,500.00	7,123 00	Unknown.
Sept. 3	Nashua City,	Fire Department,	"	Fire Department,	Lowell street,	2,000 00	1,000.00	"
Sept. 3	Q. A. Woodward,	Q. A. Woodward,	"	Shops,	" "	2,000 00	1,500.00	"
Sept. 3	" "	E. A. Ranger	"	"	" "	400 00		"
Sept. 3	" "	G. Marvin,	"	"	" "	125 00	125.00	"
Sept. 3	" "	Q. A. Woodward & Co.	"	"	Clinton street,	87.00	87.00	"
Sept. 3	James Whitney,	Lucier,	"	Barn,	" "	200 00	175 00	"
Sept. 3	F. J. Laton.	S. S. Davis and others,	"	Shop and stores,	R. R. Square,	300 00	300 00	"
Sept. 3	Mrs. I. H. Marshall	Mrs. I. H. Marshall,	"	Dwelling,	Lowell street,	110.00	110.00	"
Sept. 3	Alexander Estate	Family,	"	"	Acre,	10.00	16.00	"
Sept. 3	False Alarm,							False Alarm.
Sept. 18	J. P. Cummings.		Woods,		near S. F. Wright's farm			
Sept. 18	Two false Alarms,							
Oct. 19	W. Bixby,	W. Bixby,	Frame,	Dwelling,	Concord street,	25.00	25.00	Overheat'd grate
Nov. 18	Taft, Holman & Co.	Taft, Holman & Co.,	" and brick	Hotel and stable,	Pearl street,	8,000 00	6,150 00	Overheat'd stove
Nov. 18	" " "	James Wilkins & Son,	"	Stable,	" "	2,000.00	1,200.00	" "

FIRES AND ALARMS DURING THE YEAR FROM FEB. 17, 1873, TO FEB. 1874.—*Continued.*

Date.	Owner.	Occupant.	Description.	Occupied for.	Location.	Loss.	Insurance	Cause.
Nov. 18	Taft, Holman & Co.	A. Rockwood,	Frame,	Saloon,	Pearl street,	1,200.00	1,200.00	Overheat'd stove
Nov. 18	" " "	G. R. Cushing,	Brick,	Hotel,	Main, corner Pearl st.,	1,200.00	1,200.00	" "
Nov. 18	" " "	G. E. Hastings,	"	Saloon,	Pearl street,	150.00	150.00	" "
Nov. 18	" " "	G. W. Moore,	Carriage,	"	" "	300.00	150.00	" "
Nov. 18	Merchant's Ex.	L. W. Goodrich,	Brick,	Store,	Main street,	75.00	75.00	" "
Nov. 18	" "	G. Wheeler,	"	"	" "	25.00	25.00	" "
Nov. 18	Reuben Godfrey,	R. Godfrey,	Frame,	Barn and dwelling	Pearl street,	4,000.00	3,500.00	" "
Nov. 18	J. F. Baldwin,	J. F. Baldwin,	"	Barn and L,	" "	1,385.00	1,385.00	" "
Nov. 18	G. J. Little,	G. J. Little,	"	" "	" "	40.00	40.00	" "
Nov. 18	F. Eayrs,	F. Eayrs,	"	Dwelling.	" "	20.00	20.00	" "
Nov. 19	Mrs. J. W. Shepard	Mrs. J. W. Shepard,	"	Barn,	Cottage street,			Incendiary.
Dec. 11		Leazott,	"	"	North Central street,			"
1874.								
Jan. 11	Smith Heirs,	Smith Heirs,	Frame,	Bakery.	Hollis street,	1,000.00	4,050.00	Incendiary.
Jan. 11	" "	N. W. Burke & Son,	"	"	" "	500.00		"
Jan. 11	Warner & Whitney	Warner & Whitney,	"	Office and barn,	" "	4,000.00	300.00	"
Jan. 14	F. Twitchell.	Families,	"	Dwelling.	Ledge,	75.00	75.00	Ashes.
Jan. 25	L. F. Locke	J. E. Hunt	"	"	Highland street,	800.00		Ups'g ker. lamp.
Jan. 25	" "	" "	"	"	" "	850.00	850.00	" "
						$60,207.00	$43,463.00	
					Total Loss,		$16,744.00	

APPARATUS.

The apparatus of the department at the present time consists of two (2) steam fire engines, with hose tenders attached, in active service, and one steam fire engine held in reserve; two four wheeled hose carriages in active service capable of carrying one thousand (1000) feet of 2 1-2 inch hose each; they are in good condition and fully equipped in every particular; there are also three (3) two-wheeled hose carriages, which are used by the Penichuck Hose Company, carrying from three hundred (300) to four hundred (400) feet of 2-inch hose each; there are three spare carriages, one at G. W. Davis' shop, one at Eaton & Ayer's, and one at Steamer House; there is one Hook and Ladder truck, built by Hunneman, and well supplied with all the necessary appurtenances; this truck is altogether too heavy, and I would suggest that it be exchanged for a lighter one or be made lighter by at least one thousand pounds, for it is impossible to hire a horse to draw it. The new steamer recently purchased, Indian Head No. 3, is a very neat and handy apparatus, and promises to be very efficient. Torrent Steamer No. 1, after being examined by good mechanics, was considered unsafe for use, and, by order of the committee on fire department, she was sent to Amoskeag Manufacturing Company, at Manchester, for repairs, and thoroughly renovated, and is now pronounced as good as new. There has also been purchased a new hose carriage for Steamer No. 1, all in good order.

HOSE.

There are at the present time belonging to the department forty-nine hundred (4900) feet of steamer hose, part of which is not reliable for hard service, and I would suggest that five hundred (500) feet of the old hose be placed at Underhill Edge Tool Company as they have a force pump at their works, and it would be almost impossible for the department to reach there in order to do any service; and the purchase of two thousand (2000) feet of new linen rubber lined hose for the steamers. There are also thirty-three hundred (3300) feet 2-inch hose for hydrants, none of which is considered reliable.

During the year there has been purchased one thousand (1000) feet new hose, namely: one hundred (100) feet Carbolized hoze, four hundred (400) feet linen rubber-lined hose, and five hundred (500) feet leather hose, all in good order except the leather hose which does not work satisfactorily.

MANUAL FORCE.

The manual force of the department at the present time consists of one Chief and four (4) Assistant Engineers, fourteen (14) members of Torrent Steamer No. 1, fourteen (14) members of Niagara Steamer No. 2, fourteen (14) members of City Hose, eighteen (18) members of Pennichuck Hose, and twenty-five (25) members of Hook and Ladder Company. There was also a Volunteer Engine Company attached to Protector Engine No. 4 until Sept. 3, when their house was burned and they were unable to keep their company full and so withdrew from the Fire Department, always rendering good service whenever required.

FIRE ALARM TELEGRAPH.

I would recommend the introduction at an early day of a Fire Alarm Telegraph, for I think it may be truly said that no department is perfect without it.

FIRES AND ALARMS.

During the year the department has been called out twenty-six (26) times; there were seven (7) false alarms, and one still alarm at Wingate Bixby's, (for which thanks are due to Ex-chief Engineer Isaac Eaton for subduing the fire without a general alarm), and the services of the firemen have been required at a greater or less extent nineteen times.

The principal fires were at the Bakery May 9, the Merrimac House Sept. 3, the Tremont House Stable Nov. 18, and the Bakery again Jan. 11, 1874. The aggregate loss by fire, water and moving, as near as could be ascertained is $60,207 00. Insurance on the property, $43,463 00; making a total loss of $16,744 00.

FIRE INSURANCE BRIGADE.

I would suggest the organization of a Fire Insurance Brigade attached to the department, receiving their appointment from the Board of Mayor and Aldermen, and compensation for their services from the Insurance Companies, as in other cities, whose duties are, by the use of waterproof covers, brooms, axes, lanterns, etc., to protect merchandise from smoke and water, also to keep the crowd quiet and at proper dis-

tances from where the firemen are at work, thus enabling the orders of officers to be heard and understood, and the work of the firemen to be done properly and with system and order. I would therefore suggest that steps be taken by your honorable body to confer with our city insurance companies in regard to the matter, believing it to be of great pecuniary advantage to them.

CONCLUSION.

The Board of Engineers acknowledge with pleasure their obligation to the officers and members of the department for the prompt and efficient manner in which they have on every occasion responded to the call of duty. To their bravery and quickness of action, with ready obedience of orders, full credit is due them for our success in conquering at the start what bid fair to be very destructive fires. And to the efficient and faithful Steward our thanks are especially due for the prompt, neat and careful manner in which the apparatus and property of the department has been cared for.

The Chief Mordough and the police force under his command, by the valuable aid they have rendered the fire department during the year, and by their promptness in early discovering fires and alarming the department, have greatly enhanced our success, and for their general courtesy, co-operation and cheerful assistance at all fires, the sincere thanks of the department are hereby extended.

To the Joint Standing Committee on Fire Department our thanks are heartily tendered for their able and careful attention given to the wants of the department, for the many acts of kindness done and valuable suggestions offered us in our official relations, and only trust that our efforts to protect the property of our fellow citizens from destruction by fire may merit the favor we receive and the confidence which has been so fully accorded us.

Finally, to His Honor the Mayor, the Board of Aldermen and Gentlemen of the City Council, the Board of Engineers again desire to acknowledge their gratitude for the liberal policy pursued in regard to fire department matters, with the suggestion that the petition recently brought to the notice of your Honorable Body, relating to the increased compensation for

services of the members of the department, receive your immediate attention, believing as we do that this is but right and just.

Respectfully submitted,

Q. A. WOODWARD,
Chief Engineer.

MEMBERS OF THE CITY GOVERNMENT

FROM 1853 TO 1874.

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*DEAD.

October, 1853.

*Josephus Baldwin, Mayor.
Edward P. Emerson, City Clerk.
Aaron F. Stevens, President Common Council.
*William P. Ainsworth, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*Albin Beard,	Russell E. Dewey, Freeman S. Rogers.
2,	*Robert Read,	William S. Atwood, Samuel Ingalls.
3,	Fordyce M. Stimson,	*Redford W. Lane, Allen Wilson.
4.	Isaac Spalding,	Evan B. Hammond, Aaron F. Stevens.
5.	*Leonard W. Noyes.	Jeremiah C. Garland, *John A. Baldwin.
6.	Caleb J. Emery.	*Daniel W. Baker, Thomas H. Dodge.
7.	Nathan W. Goddard.	George W. Underhill, Charles H. Nutt.
8.	*James S. Roby,	*Jacob O. Smith, Silas Gibson.

1854.

*Josephus Baldwin, Mayor.
Edward P. Emerson, City Clerk.
Aaron F. Stevens, President Common Council.
*William P. Ainsworth, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*Albin Beard,	Freeman S. Rogers, Matthew Barr.
2,	*Joseph Greeley,	William S. Atwood. *Caleb Cook.
3,	*Redford W. Lane,	Allen Wilson, *Hiram Newhall.
4,	Isaac Spalding,	Edward Spalding, Charles P. Gage.
5,	Jeremiah C. Garland,	*John A. Baldwin, George W. Blakeslee.
6,	Henry Parkinson,	Joseph F. Andrews, Reuben Godfrey.
7,	Nathan W. Goddard,	George W. Underhill, *David A. G. Warner.
8,	*James S. Roby,	*Jacob O. Smith, William H. Conant.

1855.

Freeman S. Rogers, Mayor.
Edward P. Emerson, City Clerk.
*David A. G. Warner, President Common Council.
Henry O. Winch, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*Alfred Greeley,	Samuel C. Crombie, Stillman S. Davis.
2,	Philip F. Eaton,	John M. Sanborn, *Asa D. Peaslee.
3,	*Redford W. Lane,	John C. Knowles, William Chandler.
4,	*William F. Lawrence,	Mark W. Merrill, Lucas Nelson.
5,	*John A. Baldwin,	*James I. Otis, Abraham J. Twiss.

	Aldermen.	*Common Council.*
Ward 6,	Henry Parkinson,	Joseph F. Andrews, John Osborn.
7,	Winslow Ames,	*David A. G. Warner, *Mark A. Adams.
8,	*Jacob O. Smith,	John Harwood, William H. Conant.

1856.

Freeman S. Rogers, Mayor.
Edward P. Emerson, City Clerk.
*David A. G. Warner, President Common Council.
Henry O. Winch, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*Alfred Greeley,	Samuel C. Crombie, Matthew Barr.
2,	Theophilus B. Adams,	*George Tuttle, Stillman Churchill.
3,	John C. Knowles,	Daniel R. Marshall, Jesse H. Woodward.
4,	Mark W. Merrill,	James Baldwin, *Reuben W. Hills.
5,	*John A. Baldwin,	*James I. Otis, *Charles H. Warren.
6,	James Swallow,	*Lucius C. Alexander, Rollin C. Jones.
7,	Winslow Ames,	Archibald H. Dunlap, *Silas Butterfield.
8,	William H. Conant,	Stillman Swallow. Alfred Godfrey.

1857.

Thomas W. Gillis, Mayor.
*Charles E. Merrill, City Clerk.
Ivory Harmon, President Common Council.
Charles H. Sackrider, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Matthew Barr,	James Roby, Lewis Kimball.
2,	Theophilus B. Adams,	Hiram T. Morrill, Stillman E. Churchill.
3,	John C. Knowles,	George L. White, *Caleb Burbank,
4,	Edward Spalding,	*Reuben W. Hills, Charles Williams.
5,	*Jefferson Rockwood, Daniel Hussey,	Henry H. Reed, John A. Cochran, Horace Wheeler, *Charles H. Warren.
6,	Thomas Chase, George H. Whitney,	Joseph Knowlton, Enoch P. Chase, Ivory Harmon, Alford Fisher.
7,	*Franklin Monroe,	Samuel K. Wellman, Augustus P. Dutton.
8,	William H. Conant,	Stillman Swallow, Benjamin P. Moore.

1858.

*Albin Beard, Mayor.
*Charles E. Merrill, City Clerk.
George L. White, President Common Council.
Charles H. Sackrider, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*Ziba Gay,	Joseph Greeley, 2nd, Jeremiah B. Mason.
2,	Jotham D. Otterson,	Nathan S. Richards, Abner Andrews.
3,	*Daniel Moore,	*Caleb Burbank, George L. White.
4,	*John H. Gage,	James F. Dane, *Edward A. Slader.
5,	Norman Fuller, George W. Thompson,	George W. Marshall, Jeremiah Blood, William W. Hoyt, Mark Putnam.

	Aldermen.	*Common Council.*
Ward 6,	George H. Whitney, Alford Fisher,	Enoch P. Chase, Joseph Knowlton, Hiram Campbell, Nathan N. Brown.
7,	Orlando D. Murray,	Samuel K. Wellman, Augustus P. Dutton,
8,	Stillman Swallow,	Benjamin P. Moore, Charles C. Gove.

1859.

*Albin Beard, Mayor.
*Charles E. Merrill, City Clerk.
Josiah M. Fletcher, President Common Council.
Cha's H. Sackrider, George Swain, Clerks Com. Council.

	Aldermen.	*Common Council.*
Ward 1,	Benjamin F. Emerson,	Jeremiah B. Mason, Charles Lovejoy.
2,	Theophilus B. Adams,	Abner Andrews, Nathan S. Richards.
3,	*Caleb Burbank,	Daniel S. Jones, Albert H. Saunders.
4,	*Edward A. Slader,	David Stevens, Josiah M. Fletcher.
5,	Horace Wheeler,	Oliver P. Hussey, William W. Hoyt.
6,	John G. Blunt, George A. Rollins,	Hiram Campbell. Nathan N. Brown, William J. Bennett, Andrew J. Rockwood.
7,	Orlando D. Murray,	Joseph K. Page, Frederick Chase.
8,	Benjamin P. Moore,	Charles C. Gove, John Laws.

1860.

Aaron W. Sawyer, Mayor.
*Charles E. Merrill, Francis Winch, City Clerks.
Josiah M. Fletcher, President Common Council.
John G. Kimball, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Jeremiah B. Mason,	Charles Lovejoy, Harding C. Rogers.
2,	Bernard B. Whittemore,	Richard O. Greenleaf, *John P. Pierce.
3,	*Caleb Burbank,	Albert H. Saunders, David S. Jones.
4,	Ebenezer Dearborn,	Josiah M. Fletcher, Reuben M. Sawyer.
5,	William W. Hoyt, George W. Thompson,	*Amos Wheeler, Jonathan Parkhurst, Charles Simonds, Dennis D. Sullivan.
6,	John G. Blunt, George A. Rollins,	Andrew J. Rockwood, William J. Bennett, John Morrill, Samuel Ferson.
7,	Samuel F. Wright,	Joseph K. Page, Theodore J. Eddy.
8,	Benjamin P. Moore,	John Laws, David L. Morrill.

1861.

George Bowers, Mayor.
*Isaac H. Marshall, City Clerk.
Jonathan Parkhurst, President Common Council.
Theodore H. Wood, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Clarke C. Boutwell,	*Sewell F. Dodge, John Webster.
2,	William S. Atwood,	Rufus T. King, *John E. Churchill.
3,	Daniel S. Jones,	*Charles F. Barrett, Joseph B. McQuesten.
4,	Ebenezer Dearborn,	Nelson P. Washburn, Abner B. Dodge.
5,	William W. Hoyt, George W. Thompson,	Dennis Sullivan, Jonathan Parkhurst, *Amos Wheeler, Charles Simonds.

	Aldermen.	*Common Council.*
Ward 6,	Andrew J. Rockwood, Freeman E. Tupper,	Samuel Ferson, Jacob Libby, David B. Fiske, John Morrill.
7,	Samuel F. Wright,	*Jacob D. March, George Williams.
8,	Benjamin P. Moore,	*Irwin B. Wilder, Nahum W. Burke.

1862.

HIRAM T. MORRILL, Mayor.
*ISAAC H. MARSHALL, City Clerk.
*JACOB D. MARCH, President Common Council.
JOHN G. KIMBALL, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	John N. Barr,	John Webster, *Sewell F. Dodge.
2,	William S. Atwood,	Rufus T. King, *John E. Churchill.
3,	Daniel S. Jones,	Rufus B. Holt, Solomon A. Davis.
4,	David Crosby,	Abner B. Dodge, Charles F. Stetson.
5,	Norman Fuller, *Amos Wheeler,	Levi Robinson, Terence Duffy, Charles H. Metcalf, Dennis D. Sullivan.
6,	Andrew J. Rockwood, Andrew J. Marshall,	Jacob Libby, David B. Fiske, Alvin Greenwood, Franklin Twitchell.
7,	John M. Flanders,	*Jacob D. March, George Williams.
8,	Horace C. Tolles,	Nahum W. Burke, *Irwin B. Wilder.

1863.

HIRAM T. MORRILL, Mayor.
JOHN G. KIMBALL, City Clerk.
THEODORE H. WOOD, President Common Council.
JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	John N. Barr,	Norman P. Greene, Theodore H. Wood.
2,	Rufus T. King,	John Bullard, Alvord O. Miles.
3,	Daniel S. Jones,	Joseph B. McQuesten, Stephen Chase.
4,	David Crosby,	Henry Holt, Charles F. Stetson.
5,	Norman Fuller, Michael Reynolds,	Levi Robinson, Charles H. Metcalf, David Sullivan, Terence Duffey.
6,	Jonas C. Kempton, Hiram Campbell,	Alvin Greenwood. Franklin Twitchell, Thomas H. Pinkham, Isaac P. Whitman.
7,	John M. Flanders,	*George W. Knapp, David Stevens.
8,	Horace C. Tolles,	George O. Adams, James M. Perry.

1864.

EDWARD SPALDING, Mayor.
JOHN G. KIMBALL, City Clerk.
HENRY HOLT, President Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Lewis Kimball,	Benjamin F. Kendrick, Oliver H. Phillips.
2,	Rufus T. King,	John Bullard, Alvord O. Miles.
3,	Solomon A. Davis,	Elijah L. Watson, Rufus B. Holt.

	Aldermen.	*Common Council.*
Ward 4,	Isaac Spalding,	Henry Holt, Josiah A. Wheat.
5,	*Amos Wheeler, Michael Reynolds,	Hiram P. Jellison, Michael Moran, Orlando P. Smart. David Sullivan.
6,	Jonas C. Kempton, Hiram Campbell,	Isaac P. Whitman, Thomas H. Pinkham, Mark R. Buxton, Amos Webster.
7,	Frederick Chase,	David Stevens, James P. S. Otterson.
8,	James M. Perry,	James G. Coombs, Isaac C. Johnson.

1865.

VIRGIL C. GILMAN, Mayor.
JOHN G. KIMBALL, City Clerk.
MARK R. BUXTON, President Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Lewis Kimball,	Edward Parker, Calvin K. Daggett.
2,	John Bullard,	Moses F. Sprague, Stephen L. G. French.
3,	Townsend Walker,	James B. Hoitt, Nathan L. Beverly.
4,	*David A. G. Warner,	George Turner, Willard S. Richardson.
5,	Jonathan Parkhurst, William W. Hoyt,	Orlando P. Smart, Michael Moran, Hiram P. Jellison, Michael D. Sullivan.
6,	Orlando D. Murray, Jacob Libby,	Mark R. Buxton, Amos Webster, Samuel M. Noyes, Henry S. Conant.
7,	George Swain,	James P. S. Otterson, James B. Fassett.
8,	James M. Perry,	Samuel Dodge, Nahum W. Burke.

1866.

GILMAN SCRIPTURE, Mayor.
JOHN G. KIMBALL, City Clerk.
GEO. TURNER, JAMES E. KENT, Presidents Common Council.
*JACOB D. MARCH. Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Matthew Barr,	Calvin K. Daggett, Dana W. King.
2,	John Bullard,	Moses F. Sprague, Stephen L. G. French.
3.	Townsend Walker,	James B. Hoitt, Nathan L. Beverly.
4.	Evan B. Hammond,	George Turner, Willard S. Richardson.
5.	Orlando P. Smart, John Mullin,	Michael D. Sullivan, Hugh Duffy, Frank A. McKean, Rufus Taylor.
6,	Amos Webster, Mark R. Buxton,	Henry S. Conant. Samuel M. Noyes, Levi L. Belcher, James E. Kent.
7,	Frederick Chase,	John M. Flanders, Elijah B. Gale.
8,	Elbridge P. Brown,	Nahum W. Burke, Benjamin A. Nutt.

1867.

GILMAN SCRIPTURE, Mayor.
GEORGE H. TAGGARD, City Clerk.
C. D. COPP, J. M. FLANDERS, Presidents Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*William W. Robinson,	Leonard C. Farwell, Barnes B. Putnam.
2,	*John E. Churchill,	John C. Knowles, James B. Fassett.
3,	*Horace Buswell,	James Moore, Nathan Pollard.

	Aldermen.	*Common Council.*
Ward 4,	Evan B. Hammond,	George W. Davis, Charles D. Copp.
5,	Edward Nolan, James H. Blake,	George Edgecomb, Rufus Taylor, James McWeeney, Michael Hallisey.
6,	Charles Holman, John Tilton,	James E. Kent, William P. Buell, Levi L. Belcher, William A. Ober.
7,	Frederick Chase,	John M. Flanders, Elijah B. Gale.
8,	Elbridge P. Brown,	Nahum W. Burke, Francis P. Whittemore.

1868.

GEORGE BOWERS, Mayor.
GEORGE H. TAGGARD, City Clerk.
WILLIAM P. BUELL, President Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Edward Parker,	Leonard C. Farwell, Barnes B. Putnam.
2,	*John E. Churchill,	John C. Knowles, Charles W. Pratt.
3,	John D. Chandler,	Nathan Pollard, Newman O. Lyon.
4,	George W. Davis,	John H. Lovejoy, Benjamin Fletcher, Jr.
5,	James H. Blake, Edward Nolan,	George Edgecomb, James McWeeney, Michael J. Sullivan, Henry L. Allen.
6,	Charles Holman, John Tilton,	William P. Buell, Henry M. Kellogg, James E. Kent, George W. Flanders.
7,	Joseph K. Priest,	John K. Hosford, William S. Weston.
8,	Benjamin P. Moore,	Francis P. Whittemore, William A. Burns.

1869.

JOTHAM D. OTTERSON, Mayor.
GEORGE H. TAGGARD, City Clerk.
BENJAMIN FLETCHER, JR., President Common Council.
*Jacob D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	*James Pierce,	Kendall F. Worcester, Stillman S. Davis.
2,	John C. Knowles,	Charles W. Pratt, William K. McGregor.
3,	John D. Chandler,	John B. Bussell, Frederick C. Stevens.
4,	George W. Davis,	Benjamin Fletcher, Jr., Wilder M. Gates.
5,	George F. Shedd, John J. Nolan,	Edward Robinson, Michael J. Sullivan, George R. Avery, Carroll Meighen.
6,	John Tilton, James E. Kent,	William P. Buell. George W. Flanders, Eugene F. Whitney, Seth D. Chandler.
7,	Joseph K. Priest,	Augustus Wilbur, William S. Weston.
8,	Samuel P. Wilson,	Horace W. Tolles. Isaac C. Johnson.

1870.

JOTHAM D. OTTERSON, Mayor.
GEORGE H. TAGGARD, City Clerk.
EUGENE F. WHITNEY, President Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Charles P. Danforth,	George McQuesten. Ezra P. Howard.
2,	John C. Knowles,	Samuel D. Baldwin, Levi S. Cross.
3,	Frederick C. Stevens,	John B. Bussell, William T. Spear.

	Aldermen.	*Common Council.*
Ward 4,	Reuben M. Sawyer,	Edwin W. Johnson, Daniel W. Butterfield.
5,	James McWeeney, George F. Shedd,	Carroll Meighen, George R. Avery, Peter Redihen, Martin Gaffney.
6,	Seth D. Chandler, George W. Flanders,	Eugene F. Whitney, Merrick S. Thompson, John W. Ladd, Charles W. Merrow.
7,	William S. Weston,	Augustus Wilbur, John F. Sloan.
8,	Benjamin P. Moore.	Mark N. Swallow, Elbridge Curtice.

1871.

DANA SARGENT, Mayor.
GEORGE H. TAGGARD, City Clerk.
EDWIN JOHNSON, President Common Council.
*JACOB D. MARCH, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Barnes B. Putnam,	Thomas H. Pinkham, Richard W. Berry.
2,	Samuel D. Baldwin,	Levi S. Cross, Leonard R. Kidder.
3,	John B. Bussell,	William T. Spear, Joshua A. Skinner.
4,	Reuben M. Sawyer,	Edwin W. Johnson, Daniel W. Butterfield.
5,	Michael J. Sullivan. George J. Little,	Marcus M. Cummings. Michael Downey, Charles H. Kellogg. Henry McBride.
6,	Seth D. Chandler, Eugene F. Whitney.	Levi L. Belcher, Merrick S. Thompson. Charles W. Merrow. John Taylor.
7,	William S. Weston.	John F. Sloan. Thomas Melendy.
8,	Frank H. Brown.	Francis H. Turrell, Horatio A. Robinson.

1872.

SETH D. CHANDLER, Mayor.
GEORGE H. TAGGARD, City Clerk.
THOMAS H. PINKHAM, President Common Council.
*JACOB D. MARCH, GEORGE SWAIN, Clerks Common Council.

	Aldermen.	*Common Council.*
Ward 1,	Calvin K. Daggett,	Thomas H. Pinkham, Richard W. Berry.
2,	Daniel M. Smith,	Gilman C. Shattuck, Williams Hall.
3,	John B. Bussell,	William H. McMillen, Horace Marshall.
4,	Edwin W. Johnson,	Levi W. Goodrich, Henry C. Little.
5.	Rufus Taylor, Ross C. Duffy,	Henry McBride, Michael Downing, Charles H. Kellogg, *Henry L. Fisher.
6,	Charles W. Merrow, James E. Kent, Merrick S. Thompson,	Jeremiah H. Morrison, Allen Osgood, Franklin M. Hllls, Levi L. Belcher, Luther Kittredge, Horace E. Greenwood.
7,	George W. Underhill,	Elbridge J. Copp, Charles W. Stevens.
8,	Eliot Whitford,	Loring Farnsworth, John L. H. Marshall.

1873.

FRANK A. MCKEAN, Mayor.
GEORGE H. TAGGARD, City Clerk.
LORING FARNSWORTH, President Common Council.
GEORGE SWAIN, Clerk Common Council.

	Aldermen.	*Common Council.*
Ward 1,	James L. Pierce,	James Barnard, David C. Butterfield.
2,	Daniel M. Smith,	Giiman C. Shattuck, Williams Hall.

	Aldermen.	*Common Council.*
Ward 3,	William D. Cadwell,	Stephen Chase, David Lonergan.
4,	Edwin W. Johnson,	Levi W. Goodrich, Henry C. Little.
5,	Ross C. Duffy, Henry M. Kellogg,	Thomas F. Wills, Walter S. Huntley, Willard W. Caswell, Michael Reynolds.
6.	Merrick S. Thompson, Jeremiah H. Morrison, John Osborn,	Luther Kittredge, Franklin M. Hills, Arthur C. Gordon, Joel C. Annis, James Steele, Charles P. Matthews.
7.	Augustus G. Reed,	Elbridge G. Reed, Albert Shedd.
8.	John L. H. Marshall,	Loring Farnsworth, Edgar B. Burke.

CITY OFFICERS.

	City Clerk.	*City Treasurer.*
1853,	Edward P. Emerson,	Selectmen of Towns of Nashua and Nashville.
1854–5,	Edward P. Emerson,	*William White.
1855,	Edward P. Emerson,	*William White.
1856,	*Charles E. Merrill,	*Charles E. Merrill.
1857,	*Charles E. Merrill,	Edward P. Emerson.
1858,	*Charles E. Merrill,	Edward P. Emerson.
1859,	*Charles E. Merrill,	*Charles E. Merrill.
1860,	*Charles E. Merrill, Francis Winch,	Edward P. Emerson. Bernard B. Whittemore.
1861,	*Isaac H. Marshall,	
1862,	*Isaac H. Marshall,	John G. Kimball,
1863,	John G. Kimball,	Charles C. Shepherd.
1864,	John G. Kimball,	John G. Kimball.
1865,	John G. Kimball,	John G. Kimball.
1866,	John G. Kimball,	John G. Kimball.
1867,	George H. Taggard,	George H. Taggard.
1868,	George H. Taggard,	George H. Taggard.
1869,	George H. Taggard,	George H. Taggard.

	City Clerk.	*City Treasurer.*
1870,	George H. Taggard,	George H. Taggard.
1871,	George H. Taggard,	George H. Taggard.
1872,	George H. Taggard,	George H. Taggard.
1873.	George H. Taggard,	George H. Taggard.

	City Marshal.	*Asst. Marshal.*
1853,	Ignatius Bagley,	Isaac Eaton.
1854,	Ignatius Bagley,	Thomas G. Banks.
1855,	Isaac Eaton.	*George E. Robbins.
1856,	Isaac Eaton,	*George E. Robbins.
1857,	Thomas G. Banks,	*John Atwood.
1858,	Thomas G. Banks,	Paris H. Hill.
1859,	Thomas G. Banks,	John Barney.
1860,	Thomas G. Banks,	Paris H. Hill.
1861,	Samuel Tuck,	John W. Twiss.
1862,	Thomas G. Banks.	John Barney.
1863,	Thomas G. Banks.	John Barney.
1864,	Thomas G. Banks.	John Barney.
1865,	Thomas G. Banks.	John Barney.
1866,	Thomas G. Banks,	John Barney.
1867,	Thomas G. Banks,	John Barney.
1868,	Charles M. Robinson,	Salma H. Mordough.
1869,	Charles M. Robinson,	Salma H. Mordough.
1870,	Charles M. Robinson,	Salma H. Mordough.
1871,	Charles M. Robinson, Elbridge P. Brown.	John Barney.
1872,	Salma H. Mordough,	John Barney.
1873.	Salma H. Mordough.	John Barney.

OVERSEERS OF THE POOR.

1853,	Edward Spalding,	*David Robinson.
1854,	*Robert Moore,	*Josiah Kittredge.
1855,	*Levi P. Sawyer.	*Jacob Hall.
1856,	*Levi P. Sawyer.	*Jacob Hall.
1857,	*Levi P. Sawyer,	*William A. Tracy.
1858,	*Levi P. Sawyer,	*William A. Tracy.
1859,	*Levi P. Sawyer.	*Jefferson Rockwood.
1860,	*Levi P. Sawyer.	*Jefferson Rockwood.
1861,	*Robert Moore,	Artemas Longley.
1862.	*Jefferson Rockwood.	*William White.

OVERSEERS OF THE POOR CONTINUED.

1863,	*Jefferson Rockwood,	*William White.
1864,	*Jefferson Rockwood.	Abner Andrews.
1865,	*William White.	Elbridge P. Brown.
1866.	*William White.	Elbridge P. Brown.
1867.	Frederick Chase,	Elbridge P. Brown.
1868.	Abner Andrews.	Elbridge P. Brown.
1869,	Abner Andrews.	Frederick Chase.
1870,	Abner Andrews,	*Edward A. Slader.
1871.	Abner Andrews.	*Edward A. Slader.
1872,	Hiram T. Morrill,	*Edward A. Slader.
1873.	John Taylor.	Francis Winch.

	City Solicitor.	*City Physician.*
1853,	*Aaron P. Hughes.	Edward Spalding.
1854.	*Aaron P. Hughes.	*Josiah Kittredge.
1855,	Aaron F. Stevens.	*Josiah Kittredge.
1856.	Aaron F. Stevens.	*Levi P. Sawyer.
1857.	David F. Whittle,	Jeremiah C. Garland.
1858.	David F. Whittle.	
1859,	Aaron F. Stevens.	
1860,	Aaron F. Stevens.	James B. Greeley.
1861,	Edward B. West.	Edwin A. Colburn.
1862,	George Y. Sawyer.	Evan B. Hammond.
1863,	George Y. Sawyer.	Joshua F. Whittle.
1864.	George Y. Sawyer.	Joshua F. Whittle.
1865.	Aaron F. Stevens.	Joshua F. Whittle.
1866.	William Barrett.	Evan B. Hammond.
1867,	Aaron W. Sawyer.	Evan B. Hammond.
1868.	Cornelius V. Dearborn.	Thomas H. Gibby.
1869,	Cornelius V. Dearborn, Samuel T. Worcester.	Jeremiah C. Garland.
1870,	Samuel T. Worcester.	Jeremiah C. Garland.
1871.	Aaron W. Sawyer.	Eugene F. McQuesten. Thomas H. Gibby.
1872.	Aaron F. Stevens.	George F. Wilbur.
1873.	George Y. Sawyer.	George F. Wilbur.

NOTE. On page 14, first line, for "*South* Common," read "*North* Common." On page 37, 24 line, for "Paul Otis, note, $5,000.00," read "$500.00."

FIFTH ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

AND

SUPERINTENDENT OF PUBLIC INSTRUCTION

OF THE

CITY OF NASHUA,

WITH THE

RULES AND REGULATIONS OF THE PUBLIC SCHOOLS

FOR

1873-74.

CITY OF NASHUA.

In School Committee, March 2, 1874.

The Superintendent presented the annual report for the year 1873–74.

Voted, To adopt the report and to print the usual number of copies.

OLIVER A. WOODBURY, *Clerk.*

BOARD OF SCHOOL COMMITTEE.

ORGANIZATION FOR 1873-74.

HON. FRANK A. McKEAN, Mayor,
Ex-Officio Chairman of the Board.
OLIVER A. WOODBURY,
Clerk of Board.
CLINTON S. AVERILL,
Superintendent of Schools,
Office No. 6, Telegraph Block.

MEMBERS.

Ward 1 — Samuel T. Worcester.
Ward 2 — Henry Y. Simpson.
Ward 3 — Charles S. Bussell.
Ward 4 — Oliver A. Woodbury.
Ward 5 — John O'Donnell,
Eugene Wason.
Ward 6 — Charles Holman,
Orlando D. Murray,
Warren E. Hooper.
Ward 7 — John M. Flanders.
Ward 8 — Leonard C. Farwell.

(Regular meetings, first and third Friday evenings of each month.)

STANDING COMMITTEES.

Finance and Accounts—Messrs. Murray, Simpson and Flanders.

School-Houses and Supplies — Messrs. Holman, Bussell and Wason.

Text-Books and Teachers — Messrs. O'Donnell, Worcester, Simpson, Woodbury and Farwell.

Boundaries and Assignments — Messrs. Bussell, O'Donnell and Hooper.

Music — Messrs. Wason, Woodbury and Farwell.

SUB-COMMITTEES.

Mt. Pleasant Grammar, Middle and Primary, and Suburban Schools Nos. 6 and 7 — Messrs. Simpson, Holman, Bussell and Woodbury.

High, Main Street Grammar. and Suburban Schools Nos. 5 and 8 — Messrs. Worcester, O'Donnell and Murray.

East Pearl Street, Mulberry Street and Edgeville Primaries, and Suburban Schools Nos. 1 and 2 — Messrs. Flanders and Wason.

West Pearl Middle and Primary, Palm Street Primary, Harbor Middle and Primary, and Suburban Schools Nos. 3 and 4 — Messrs. Farwell and Hooper.

Truant Officers — Messrs. E. A. Ranger, Artemas Longley and Patrick Barry.

REPORT OF THE SCHOOL COMMITTEE

AND

SUPERINTENDENT OF PUBLIC INSTRUCTION.

FINANCIAL.

RECEIPTS.

The amount of money received for the support of schools during the year has been as follows:

Balance unexpended in 1872	$4,641 88	
Amount assessed in April, 1873	15,694 00	
City Appropriation	12,000 00	
Literary fund	953 25	
Tuition of scholars	26 00	
For old furniture	84 00	
		$33,399 13

EXPENDITURES.

Salaries	$22,112 15	
Fuel	1,713 39	
Repairs	1,073 80	
Care of school-houses, including janitor's salary	1,206 77	
Supplies, including books and stationery	867 48	
Furniture	545 08	
Printing	352 03	
Rent	128 00	
G. H. Taggard, services	100 00	
Ringing bell	117 00	
Pennichuck water	80 00	
Diplomas	20 30	
Miscellaneous	138 19	
	$28,454 19	
Balance to new account	$4,944 94	
		$33,399 13

The foregoing statement shows the actual receipts and expenditures for school purposes for the year.

In addition to the above there has been expended by a Special Committee appointed by the School Board for

Labor and stone-work at Mt. Pleasant	$3,215 60	
The city government have appropriated toward this purpose . . .	2,000 00	
Balance in excess of annual appropriation, , . .		$1,215 60

This has been paid out of money appropriated for school purposes, and leaves the actual cash balance in the hands of the school board, $3,729 34.

SCHOOL-HOUSES AND SCHOOL ACCOMMODATIONS.

This subject was treated elaborately in the report of last year and very little need be added to what has been said before. The City Government has taken action in the matter and our school-house of four rooms at the Harbor is nearly completed, and is expected to be ready for occupancy at the commencement of the spring term. The foundation of a new High school-house has been put in and a contract made for building the same, and in the course of the ensuing year it is expected that this will also be ready for occupancy.

When this building is completed ample room will be provided for the High and Grammar Schools and the building now occupied by the High School can be used for the accommodation of the schools now occupying the West Pearl street house, a change greatly needed for the comfort, health and efficiency of the schools.

The North Central street house has been thoroughly repaired inside and out, and furnished with new desks, chairs, blackboards and stoves.

The Belvidere house has been painted and furnished with new blackboards and stoves.

The walls of the East Pearl street house have been tinted and new blackboards have been put in.

The house in District No. 2 on the Lowell road has been papered and furnished with new blackboards.

In District No. 7 on the Hollis road the house has been furnished with a new stove.

Two new clocks have been put into the Main street Grammar school, one in Historical Hall, two at Mulberry street, one at East Pearl street, and one in District No. 5, on the Dunstable road.

PRIMARY SCHOOLS.

At the commencement of the fall term a school was opened at the North Central street school-house for the accommodation of the primary scholars residing in that immediate vicinity. It soon increased in numbers to such an extent as to render a division of the school necessary, and in October a second school was opened in the upper room of the same house. These schools have been continued through the year. They are composed almost entirely of the children of our French citizens and only a very small per cent. of them could either speak or understand the English language when they entered school. Teachers have been employed to instruct in these schools who are familiar with the French language. The text-books are the same as are used in other schools of the same grade.

Our Primary schools are of the first importance and require the most careful attention and should be provided with the best instructive talent. It is in these that first impressions are made and these are lasting. The instruction received in these schools is likely to be indelibly fixed, and this early training will be felt and seen in the Grammar and High schools, and give shape and direction to character through after life. Hence the necessity of right influence and correct impressions in primary education.

It is a common error to think that any one can teach a Primary school,—that no education, or at least but very little, is needed to instruct this grade of scholars. On the contrary teachers in these schools, to be successful, must possess a natural aptitude to teach, must be endowed with those "motherly qualities, instincts and ways" which peculiarly fit them for the care of little children both physically and mentally. They should be thoroughly educated for they have a large amount of important work to do, which needs to be done skilfully and thoroughly. The habit of right enunciation and correct pronunciation is to be formed: the tables of numbers are to be thoroughly learned, and how to combine them rapidly and exactly, and a vast amount of other labor equally important. All this is to be done with pupils of a tender age, and with such skill and care as to avoid any physical or

mental injury. To do this properly requires discretion and judgment in a high degree, combined with the highest degree of instructive ability. To employ poor and cheap teachers in these schools is to adopt a policy fatal to their best interests.

Our Primary course covers a period of three years. This is none too long. There are some scholars who could accomplish it in less time undoubtedly, and perhaps without injury to health, but it is short enough for the large majority. Pupils entering school at the early age of five years require to have their health and physical development carefully guarded and protected from injury by any overwork, and it is better to show robust, vigorous, healthy boys and girls at eight years of age. than mental prodigies at six or seven obtained by a forcing process at the expense of health and bodily growth.

Our Primary schools are well organized and doing good work and with efficient teachers and careful supervision their condition may be steadily improved.

Number of rooms	17
Number of teachers	20
Number of scholars for the year . . .	1458
Number in fall term	968
Average for fall term	745

MIDDLE SCHOOLS.

There have been no changes in these schools during the year. They are organized the same as last year. At Mount Pleasant there are two divisions, under the charge of two teachers, each occupying a separate room and having the sole charge of the division under her care and being responsible for its management.

At West Pearl street the school is in charge of a principal who has two assistants, both grades being in the same school and under the same principal, while at Belvidere and the Harbor a single teacher in each has charge of both grades without any assistant. So far as practicable a uniform plan should be adopted for all the schools of this class.

The course of study extends over a period of two years, and embraces Reading, Spelling, Mental Arithmetic to the eleventh section, Geography with Map Drawing, Writing, and to some extent the fundamental principles of Written Arithmetic.

Number of rooms	5
Number of teachers	7
Number of scholars during the year	537
Number of scholars fall term	296
Average for fall term	237

GRAMMAR SCHOOLS.

The course of study in these schools extends over a period of four years, and includes Reading, Spelling, Arithmetic, Geography, English Grammar, Analysis and Parsing, United States History, Physiology, Map and Free Hand Drawing, and Writing; a course which, if thoroughly mastered, will qualify the graduates of these schools for the intelligent performance of all ordinary business transactions.

There are two of these schools, the Mount Pleasant and the Main street, each classified in four divisions. The large number admitted to the Main street school at the commencement of the year so crowded the fourth division as to render it necessary to divide it into two classes and provide an additional room and teacher. To accommodate this second class Historical Hall was hired and furnished and has been occupied for this purpose since the beginning of the fall term. The location is not a desirable one for the purpose, but the only convenient one available, and as soon as one more retired from the business centre, and better adapted to school purposes, can be obtained, it will be desirable to change.

Written examinations are required in these schools monthly. This is an important means of improvement and a great help in raising the standard of scholarship. It enables the scholar to test his real knowledge of the subjects studied and ascertain whether he has thoroughly mastered them or not, and to measure and compare himself with others and see and know his true standing.

Number of rooms	8
Number of teachers	9
Number of scholars for the year	486
Number for the fall term	365
Average number fall term	315

HIGH SCHOOL.

There has been no change in the organization of the school during the year with the exception of the resignation of Miss Woodman who was succeeded by Miss Bugbee.

The average number of scholars has been eighty-nine and the per cent. of attendance ninety-seven.

The graduating class numbered sixteen, one of the largest and finest classes which have gone out from this school, and the first class to complete the full four years' course in the school since its organization under the present system.

The course of study embraces Mathematics, Natural Sciences, Belles Lettres, Moral Science, Greek, Latinand French, arranged in three courses, the English, English and Classical, and College course. By this arrangement the wants of every class of pupils is well provided for. Those desiring to fit for college can find every facility for so doing which can be found in our best academical institutions, while those desiring to obtain a good business education can find opportunity here equal if not superior to that in any private school or seminary. With some one of these courses it would seem that all might be reasonably well accommodated.

When a scholar enters upon any one of the courses it should be upon careful examination, so that no change may be needed without the very best of reasons. System in study is essential to success and frequent changes are detrimental to progress. Parents should carefully consider this when determining the course to be pursued by their children, and having fixed upon it, should not allow it to be varied from except for the most imperative reasons. The High school occupies a prominent place in the graded system. It is the centre of interest and influence, the goal which pupils throughout every school are striving to gain. To this end they are looking and working. Its influence affects more or less the standing and character of every other school. Besides, standing at the head, it is taken as the exponent of our schools and their character for thoroughness and efficiency is often judged by it. It is wise therefore to elevate and improve it by every means in our power, and make it as thorough and efficient as possible, so that it may command the confidence and support of every citizen and be a worthy object of pride to the city.

Number of rooms	3
Number of teachers	4
Number of scholars for year	138
Number of scholars for fall term	102
Average attendance	89
Number of graduates	16

GRADUATING EXERCISES OF THE HIGH SCHOOL.

WEDNESDAY, JULY 2, 1873.

MUSIC (Mardi Gras Quadrilles.)

Latin. Salutatory . . George W. Saunderson.
Composition. Hannibal's Vow . . Carrie E. Dixon.
Composition. Drift-wood . . Grace A. Wilson.

MUSIC.

Composition. Wanted . . Lizzie M. Andrews.
Original Declamation. Fires . . Daniel E. Hartwell.
Composition. Inconsistencies . . Mary A. Chase.

MUSIC.

Composition. . . Lile D. Mordough.

"The wall must wear, the weather stain,
Before it grows the ivy."

Composition. Every Unity a Trinity . . Lizzie G. Perry.
Composition. U. S. Hedges . . Leora A. Dickerman.
Original Declamation. A Plea for a new School-house . . John F. Reed.

MUSIC.

Composition. Plus and Minus . . Mary J. Holmes.
Composition. Over . . Addie M. Richardson.
Original Declamation. "En Avant." . Charles O. Murray.

MUSIC.

Chronicles . . Mary A. Howard.
Prophecies. . . Mary E. Wilder.
Valedictory. . . Carrie E. Small.
Parting Hymn. . . Grace A. Wilson.

PARTING HYMN.

Parting hour; parting hour:
School-day joys all are o'er;
Pleasures crowned each happy year,
Teachers loved and schoolmates dear,
Now we all must part.
Now we all must part.

Parting hour! parting hour!
Whisper low, loved ones sleep,
Early the lessons of life were done,
Early the prizes of Heaven they won,
Now they calmly sleep,
Sweetly, calmly sleep.

Classmates, farewell! Classmates, farewell!
Duties stern wait before,
"En Avant" our motto shall be,
Sail we out upon life's rough sea,
Heaven, our port at last,
Heaven, our port at last.

Presentation of Medals and Diplomas.

PRAYER.

DOXOLOGY.

Praise God from whom all blessings flow,
Praise Him all creatures here below.
Praise Him above, ye Heavenly Host,
Praise Father, Son and Holy Ghost,

CLASS OF 1873.

"EN AVANT."

David E. Hartwell,
Charles O. Murray,
John F. Reed,
George W. Saunderson.
Lizzie M. Andrews,
Mary A. Chase,
Leora A. Dickerman,
Carrie E. Dixon,
Mary J. Holmes,
Mary A. Howard,
Lile D. Mordough,
Lizzie G. Perry,
Addie M. Richardson,
Carrie E. Small,
Mary E. Wilder.
Grace A. Wilson.

SUBURBAN SCHOOLS.

There have been no schools in District No. 3 and No. 8. In the other six Districts schools have been taught thirty-nine weeks. These schools are all located in sparsely settled sections of the city, in a farming community where the number of scholars is small and where the services of a very considerable number of even this small number are required at certain seasons of the year

for labor. Consequently at such times they are taken from school and put to work, and in this way the numbers are so reduced as to detract very much from the interest and greatly injure the prosperity of the school.

The whole number of different scholars reported as attending the schools during the year was one hundred and thirty-seven, while the average attendance was only sixty-nine.

It is a question of some considerable difficulty to determine just what is best to be done in regard to these schools. It is hardly consistent with a just economy that a school should be kept the full school year at an expense of nearly five to one hundred dollars per scholar for the accommodation of four or five scholars, while perhaps one half or more than one half of those who belong to the schools are kept out at labor. Neither is it right or desirable that children residing in these thinly inhabited sections should be deprived of school privileges altogether and allowed to grow up in ignorance. It would seem a wiser and more equitable plan to open schools in these districts at such times as the entire school population could attend and continue them so long as they remained in school and attended regularly. In this way the advantages of a school would be secured so long as the scholars wished to attend, which is all that could be justly and reasonably asked:

Number of rooms occupied,	6
Number of teachers,	6
Number of scholars for the year,	137
Number of scholars fall term,	94
Average number of scholars for the year,	69
Average number fall term,	71

EVENING SCHOOLS.

Two evening schools were commenced in the month of November, one at the West Pearl street house, and one at Belvidere. The whole number of scholars attending was 193. The average attendance 89, of these 146 were at the West Pearl street school and 47 at Belvidere. Five teachers were employed: two masters and three assistants.

The school at Belvidere was discontinued at the end of the eighth week, the number of scholars having decreased to that extent which rendered it advisable to close it.

Various causes combined to decrease the numbers, but the prin-

cipal one appeared to be an indisposition of the scholars to study and a dislike of strict discipline. So long as a "good time" was to be had, the attendance was very good, but as soon as it settled into real work,—when "study" became the order of the evening, the dropping off begun and continued until the numbers became too small to warrant the further continuance of the school and it was closed. The teacher in charge was a good disciplinarian, and the order of the school was excellent, affording a fine opportunity for any who wished to learn, but the large majority evidently did not go for that purpose.

At the West Pearl Street school the attendance was much better, more than a third part of the scholars remaining to the close of the term. Among those who attended regularly through the term the improvement was good. In a report of the school made to the Superintendent by the master he says, "I have at different times examined all the Reading classes, my assistants as well as my own, and in these I have found marked improvement. One of the assistants, in her report, states that in the Arithmetic class under her charge, three pupils, who remained through the term "performed accurately every problem from the commencement of Decimal Fractions to Partnership." Again, speaking of deportment, she remarks, "their deportment, in my room, since the first two or three weeks, has been unexceptionable." Another assistant, speaking of the progress made by one of her classes in Arithmetic says, "This class of eight pupils knew nothing of Written Arithmetic at the beginning of the term, but at its close the five who remained could each perform readily and accurately any problem in simple Addition, Subtraction, Multiplication or Division, and apply the rules very well."

The range of studies pursued in these schools is wide, covering the whole ground of the Primary and Grammar schools. Classes are formed as nearly as possible according to the acquirements of the pupils, and these are so varied that the number is very large, and the work to be done greater in proportion to the number of scholars than in any other of our schools.

In my judgment these schools should commence in October as recommended in the last report, at least not later than the first of November. The evenings are then of sufficient length and the weather more favorable for regular attendance.

SUPERINTENDENT OF SCHOOLS.

At a meeting of the Board held August 25th, 1873, Mr. Allard, who had held the office of Superintendent of Schools since Dec. 18th, 1871, tendered his resignation, to take effect on the thirtieth of the same month. At a subsequent meeting held August 28th, the following resolution was offered and unanimously adopted:

Resolved, That the clerk be instructed to present Mr. Allard the regrets of this Board at his retirement from the position of Superintendent of Schools for this city, in which he has labored so successfully; and, also, their appreciation of his industrious efforts to raise the standard of education in Nashua; and that in his retirement the committee lose a staunch supporter and a discreet councillor,—the teachers a kind advocate and friend, and the scholars one who has always taken a deep interest in their welfare, and who has labored incessantly for their benefit; further his many acts of courtesy towards the members of this committee, the teachers and scholars, will long endear his name to this community.

ATTENDANCE.

The whole number of different pupils who have attended the public schools during the year is reported to be 2,336, an increase over last year of 125.

The average number of pupils belonging to the schools at any one time has been 1,790, an increase over last year of 253.

The average daily attendance has been 1,396; an increase over last year of 101. The average per cent. of attendance has been 74; a decrease of 4 per cent. from last year.

By a comparison of the average number belonging, with the average daily attendance, it will be seen that on the average yearly four hundred scholars are absent daily from the schools; or, one fourth part of the whole number.

This is a startling fact and one demanding the most careful consideration. It would have cost no more to have carried on our schools for the year had the eighteen hundred scholars been present daily, than it did with the average daily attendance of only fourteen hundred. Here then parents by neglect, carelessness, weak indulgence of childish notions or selfishness, deliberately throw away the benefits of one quarter of the money expended for the support of schools. Would any intelligent man think for a moment of conducting his business operations with such careless disregard of common prudence?

Irregularity of attendance is one of the most formidable obstacles to progress with which we have to contend in the manage-

ment of schools. This and tardiness are doing more to demoralize and keep down the standard in our schools than all others combined. It is an evil most difficult to contend with. It is exceedingly trying to teachers;—scholars get behind their classes, lose much that they have been over before, become discouraged and hinder the progress of others. Even when they manage to keep along with their classes they acquire a very imperfect and superficial knowledge of their studies. Extra work is imposed upon the teachers to keep them along, and it is extremely difficult and often impossible to do this, and they are forced to go into lower divisions. This is disagreeable and discouraging to the scholars, and is avoided as long as possible with a joint regard to their interests. Frequently pupils, where intellectual qualifications are not inferior to the average of their classes, acquire a reputation of being dull scholars from this cause alone, and others capable of standing among the first or even leading their class only maintain an average standing through irregular attendance. Parents often complain that their children are getting discouraged, do not learn as fast as they ought, are losing their interest in school and in their studies, and think it is the teacher's fault, when it is their own or their children's. What other result can or ought to be expected when children are permitted to be absent from school just when the whim of the child or the convenience of the parent demands it? No teacher can or ought to be expected to make much progress with those who absent themselves one, two or three days in a week, just as the mood takes them, or who are often tardy or dismissed. Such irregularity is exceedingly demoralizing, leading them to regard habits of regularity and system of any kind as of little importance. The attention of parents is invited to this matter, and their hearty co-operation in applying the necessary remedy to correct the evil.

Speaking of the duty of parents in relation to schools the State Superintendent in one of his annual reports says, "The influence and attention of parents and patrons of learning must be enlisted with energetic activity, in the great work of advancing the standing of popular education, or the efforts of improved supervision and better teachers will prove unavailing. The parents should co-operate with the teacher in encouraging their children in the performance of their duties, and in assisting them in school labors. Educated parents are culpably remiss in this respect, in withholding priceless favors from their offspring." Another, speaking

of what parents might accomplish in this direction, if they would, says, "Were parents fully aware of the real personal and public wrong, which carelessly perhaps they do in this particular, we doubt not they would well nigh banish this evil from our schools, by refusing to grant permission to their own children to be absent, for any, save reasons of real and absolute necessity."

Hon. A. J. Mundella, a member of the British Parliament, writing to Gen. Eaton, National Commissioner of Education, says, "*If you could introduce a plan for enforcing regular attendance for a course of years, as is done in Germany, your educational system would leave nothing to be desired.*" I may state, from long experience, that where the education of children is wholly dependent upon the parents, selfishness, or the indifference or intemperate habits of many, will cause a considerable number to be entirely neglected, or only partially educated; and in a country like yours, where the only guarantee for your free institutions is the intelligent assent and support of the citizens, the state and the nation have a right to demand that those who share in the government of the country and enjoy its privileges shall have had the advantage of education and a virtuous training."

Another, speaking in regard to the justice of requiring regular and constant attendance, says, "If we may put our hands into the pockets of the property-holders (who, as a rule, are not the parents and therefore not directly benefitted), and take out money freely for the education of our children, they may demand of us that the money accomplish this object. We say to the tax-payers, in order to justify our doings, a republican government cannot live unless there be intelligence among the people. Unless the masses are educated, there can be no security to life and property. You tax-payers may have no children, and therefore receive no direct benefit from the money we demand of you for the support of schools, yet your advantage comes in the maintenance of good government, in the increased security to life and property which education brings."

ROLL OF HONOR.

The following are the names of pupils who have been neither absent or tardy during the whole year.

HIGH SCHOOL.

Mary A. Chase,
Laura M. Saunderson,
Leora A. Dickerman,
Alice M. Farwell,
Clara A. Stevens,
Lizzie G. Perry,
Marv E. Wilder,
Lulu L. Pinkham,
Alice M. Presby,
Addie M. Richardson,
Carrie E. Small,
Fannie P. Small.

William N. Gilman,
George M. Sargent,
Phineas A. Hammond,
George W. Saunderson,
David E. Hartwell,
Frank H. Tilton,
Frank E. Merrill,
Osman B. Tilton,
Charles O. Murray,
Charles M. Wright,
F. E. Otis.

MAIN STREET GRAMMAR.

Delia McKean.
Martha Thomas,
Minnie Truell,
Lizzie Whitney,

Ida Wallace,
Fred Bodwell,
George Buxton,
Arthur Price.

MOUNT PLEASANT GRAMMAR.

Annie M. Putnam.
Mary W. Taggart,
Hattie A. Wood,
Minnie F. Dane,
Stella Sargent,
Mabel L. McClary,
Louise H. Davis.
Laura A. Richardson,
Lennie F. Burbank,

John A. Bussell,
Frank M. Patterson,
Charles A. Colburn,
Charles W. Collins,
Charles W. Pierce,
Ira S. Brigham,
Edward D. Kimball,
Fred C. Lund.
Fred Bodwell.

WEST PEARL STREET MIDDLE.

Annie Millet.

HARBOR MIDDLE.

Walter Chandler,
George P. S. Wadleigh,
Georgie A. McMaster.

MOUNT PLEASANT PRIMARY, NUMBER ONE.

Charles C. Eastman,
George H. Ackerman,
Romie Sylvestie.

MOUNT PLEASANT PRIMARY, NUMBER TWO.

Warren A. Colburn.

PALM STREET PRIMARY.

Alice C. Bodwell,
Arletta Bodwell,
May F. Hartwell,
Etta G. Millette,
Josephine L. Lemar,
Jennie M. Lemar,
Maria L. Minon,
Minnie B. Minon,
Lettie P. Minon.

MULBERRY STREET PRIMARY.

Belle Chandler.

EDGEVILLE PRIMARY.

Augustus Shea.

TRUANCY.

This subject was fully discussed in last year's report and its importance to the welfare of the city considered. That it is a great evil and one that should, as far as possible, be corrected, is universally conceded. In 1870 an ordinance was enacted by the City Council in relation to "Truants and Truant Officers," and under it truant officers have been appointed, but it seems to have failed in efficiency from the failure to establish any compensation for the services of officers acting under it.

This subject has received very full attention by the city and school authorities of the neighboring city of Manchester, which has a population very similar to our own, and after considerable deliberation it was decided to detail one of the truant officers for special duty under the direction of the Board of School Committee, at a stated sum per month for his services while actually employed.

In regard to the results of this action Superintendent Edgerly of that city uses the following language in his report, "The working of the law for the past year must be gratifying to all interested in the education of youth in this place, and we may confidently expect that with a vigorous effort for the coming year many more will be brought within the influence of our schools, and the benefits of the schools extended to all classes." I would commend to your consideration whether similar action here would not be desirable and result in the accomplishment of much good to our schools.

EMPLOYMENT OF CHILDREN IN MANUFACTURING ESTABLISHMENTS.

This subject was also quite fully discussed in last year's report and the laws in relation thereto published, and very little need be said in addition to what was then said

There are without doubt many children working in our manufacturing establishments, who have not complied with the law, and who ought to attend school.

There are some difficulties in the way of the strict enforcement of the law in such a way as it shall not be made to bear hard upon parents who depend largely upon the labor of their children for support. Another embarrassment has been the want of sufficient school-room. This will, however, be overcome when the new houses in process of erection are completed.

Of the advantage to the community of the enforcement of the law there is probably very little difference of opinion, and by the assistance of all in charge of our manufacturing establishments, and their co-operation with the School Board, it is believed that the very general attendance required by law can be obtained.

DRAWING.

Drawing has been prescribed as a study in all the grades of our schools. It has been for some time in the programme of studies for the High and Grammar schools, but has not received any attention in those of the lower grade.

The importance of instruction in Drawing in public schools is receiving deserved attention. Massachusetts has enacted that it shall be included among the branches of learning which are required to be taught in her public schools, and educators are generally giving it prominent attention.

J. D. Philbrick, Superintendent of the Boston schools, speaking of the importance of Drawing, says: "*When Drawing is properly understood and properly taught, it will be acknowledged by every enlightened mind to be an indispensable element in the education of every human being, whatever may be his destination in life.* Here general education and technical education coincide. The child needs drawing equally whether he is destined for a course of liberal culture, or for any industrial pursuit."

The President of the Board of Education of Chicago in his report uses the following language in regard to this subject: "This study teaches the pupil to observe and analyze the form of things, and also to cultivate the taste. It opens the eye to nature. It is in itself a language. It becomes to the possessor forever a pleasant resource, and its pursuit is, in nearly all cases, so delightful as to be a joy rather than a task."

Of its practical value Mr. Smith, State Director of Art Education in Massachusetts, says: "Among the ways in which art knowledge may be of use in the work-shop, is in economy of labor, arising from the workman having definite objects in view, and having to make no experiments in carrying out work which must be executed to scale, plan and design. I venture to say that in every workshop or factory where no knowledge of drawing is possessed by the workmen, there is a waste of material, a waste of time, and an inferior article produced in the end, — evils which are a loss to the employer, through sacrificing of his material, and inferiority of work; a loss to the workman, by his time having to be wasted in experiments; and a loss to the public of tasteful objects to be obtained at a moderate cost."

Prof. Thompson, of the Worcester Technical School, says: "A boy who spends two hours a week in drawing, and the rest of the time in working at the bench, learns his business faster, and becomes more skilful in it than one who works all the time." Again, "It is calculated that the productive efficiency of every machine shop would be increased thirty-three per cent. if every journeyman could read any common working drawing and work by it."

Prof. Ware, of the Boston Institute of Technology, says, "Drawing is an invaluable element in general education. To the workman it is of the greatest practical use; it makes him a more intelligent and serviceable workman. If he attains to real skill in the use of his pencil, and develops the taste and talents that

cannot without this training be either discovered or made use of, he becomes a valuable person at once. Every branch of our manufactures is suffering from the want of just this intelligence and skill."

In regard to the ability of children to learn drawing, Mr. Smith says: "There are but four classes of human beings whom it is not found practicable to interest in drawing: they are the blind, the idiotic, the lunatic, and the paralytic. Of the rest of mankind and womankind, exactly a hundred per cent. can be taught to draw. The only real difficulty in teaching drawing to adults is found in the settled conviction in some people's minds that they are incapable of learning."

Much more to the same point might be added from high authority, but enough, and perhaps more than enough, has been said. My object in dwelling so long upon this theme will be accomplished if I shall succeed in exciting such interest and attention to the subject as will secure for it thoughtful consideration and a fair trial in our public schools.

MUSIC.

Instruction in vocal music has been given in all the schools throughout the year. This department has been in charge of Mr. Charles N. Merrill, the teacher of last year.

I am unable to speak personally of comparative results of this and former years, but I learn from the teacher that progress has been made in systematizing and grading the schools, and that satisfactory improvement has been made by the pupils.

A greater interest has been manifested on the part of the teachers and as a necessary consequent better results have been obtained.

To secure desired progress it is necessary that teachers should co-operate cheerfully and heartily with the instructor in Music and see that the weekly lessons are thoroughly learned. In this way steady progress will be secured, and a lively interest kept up among the pupils.

In this respect I learn from the teacher that there is very little cause for complaint, the teachers generally having given him all the aid in this direction that they could.

CHANGES IN TEACHERS.

High School — Miss Florence Woodman.
Main Street Grammar — Miss Celia T. Garland.
Mount Pleasant Grammar — Miss Lucy E. Shute
Belvidere Middle — Miss Sarah A. Turrell.
West Pearl Street Middle — Miss Ella F. Reed.
East Pearl Street Primary — Miss Martha S. Wallace.
West Pearl Street Primary — Miss Clara E. Wilder.
Belvidere Primary — Miss Annie E. Smith.
Palm Street Primary — Miss Mary A. Davis.
Edgeville Primary — Miss Annie S. Hall.
Suburban, No. 3 — Miss Maria M. Parsons.
Suburban, No. 5 — Miss Fannie E. Tilton.
Suburban, No. 6 — Miss Emma L. Jaseph, Miss Hattie M Blood.

The following teachers have been transferred during the year: Miss Lydia A. Simpson, Miss Clara A. Fletcher, Miss Lizzie Nottage.

GENERAL MATTERS.

In preparing this report I have labored under considerable embarrassment from a want of personal knowledge of what had been done in the early part of the year, and am aware that in many respects it must be imperfect and unsatisfactory. I have endeavored, as far as possible, to obtain from the registers and from inquiry such information as would be of interest, and to make it conform in its arrangement of matter with that of the preceding year.

As far as I am able to judge from my observation of the schools, and from what I have learned of their condition at the beginning of the year, improvement and progress have been gained. Through the earnest and faithful work of our teachers they have been moving in the right direction.

The success of our schools will depend in a great degree upon the character and quality of our teachers. In order to succeed they must be willing to work early and late, in school and out of school, must possess the power to interest their scholars in their studies, and deal impartially and justly with all. They must possess enthusiasm. Without it the school-room will be dull and

dreary. Scholars need to be inspired in order to love their studies, and this inspiration must come from the teacher. "Like teacher, like school." If the teacher is active, energetic and enthusiastic, the school will exhibit like qualities; on the contrary, if easy-going, careless and indolent, the school will be sleepy, monotonous and dull. Speaking to this point the Superintendent of the Boston Public Schools quotes "the graphic language of one of H. M. Inspectors of schools, contrasting the easy-going English school-master, with the enthusiastic Scotch teacher." Speaking of an English Grammar School, he says: "The Master, well clothed and fed, lounging in his chair of State, 'hearing the sixth form,' who sit or lean around him in every variety of posture that can indicate indifference or weariness. The usher, an ignorant, untrained drudge, to whom is committed the care of the boarders in their bedrooms, and the instruction in those inferior subjects known as 'the English branches,' wearing the listless and depressed look of one who has known or has been vainly hoping for better days. The whole scene is one of sleepy, monotonous existence."

"And then the contrast between such a scene and that presented by the class-room of a Scotch Burgh School, crowded with sixty or one hundred boys *and girls*, all nearly of an age, seated in rows at desks, or benches, but all placed in order of merit, with their keen, thoughtful faces turned towards the master, catching his every look and gesture, in hopes of winning a place in the class, and having good news to bring home to their parents at tea time. The *dux* seated at the head of the class, wearing, perhaps, a medal, the object of envy and yet of pride to all his fellows, fully conscious both of the glory and insecurity of his position, and taught, by experience of many falls, the danger of relaxing his efforts for a moment. In front of his eager, animated throng stands the master, gaunt, muscular and time-worn; poorly clad, and plain in manner and speech, but with the dignity of a ruler in his greatness, and the fire of an enthusiast in his eye, never sitting down, but standing always in some commanding position before his class, full of movement, vigor and energy, so thoroughly versed in his author or his subject that he seldom requires to look at the text-book, which is open in his left hand, while in his right he holds the chalk, or the pointer, ever ready to illustrate from map or black-board; — or perhaps flourishes the ancient 'taws' with which in former days

he used to reduce disorderly new-comers to discipline and order. The whole scene is one of vigorous action and masterly force, forming the greatest possible contrast with the monotonous, unmethodical, ill-seconded working of the English teacher."

And further upon this point, "Do what you will in building, or endowing, or encouraging a school; make for it the most convenient premises; place it in the most favorable situation; give it every advantage of government, wealth or patronage; but after all the *teacher* is the pivot on which success or failure turns."

But good schools depend to a considerable extent upon parents as well as teachers. They can do a great deal to help the teacher in governing and to awaken in their children an interest in their school, and in various ways to lighten their burden of care. They ought never to encourage them in any acts of disobedience, and should always in their presence speak with caution in reference to what is said or done in school. It is a parent's duty to protect his child from abuse or ill-usage, but it is not the less a duty to do this, as far as may be, without detriment to the school. Parents should interest themselves in what their children are doing in school; in the progress that they are making in their studies; in their position and rank in class. In this way they would aid the teacher greatly in stimulating effort.

In illustration of this point I quote the language of Mr. D. R. Fearon in an able report on Secondary Education in Scotland. Speaking of the importance of parental co-operation with teachers he says: "All the energy and all the talents of these Scotch teachers would perhaps not produce much more result than that which English country grammar schools afford, were they not seconded and stimulated by the anxious and intelligent watchfulness of parents and patrons, and by the consequent eagerness and diligence of children. I went once or twice to tea after school hours at the homes of parents who had children in Burgh schools. The conversation between parents and child was generally opened in this fashion: 'Well, Alexander, what place in the class today?' And if the answer given did not seem to imply a very high place, the next question would be, 'And how many in the class?' And then after that would follow questions as to what he had read in the class; whether such and such a neighbor's son was above or below him; and if above him, why so; and whether, if he worked a little harder, he could not manage to take him down; how he had gained, or why he had lost a place:

and what the teacher had said to him; who was *dux;* and did he think he had any chance of being *dux*, and how soon; every word showing the keen interest of the parent in the son's progress, and the importance which the whole family attach to his success." The best results can be obtained by the hearty co-operation of parents and teachers. Let them then work together cheerfully and earnestly, and achieve such success as is sure to follow combined and persistent effort.

Of the importance of good schools to our national safety and welfare no intelligent person can doubt. It is our duty to support them and support them liberally. In no other way can we more surely provide for our material interests, for the security of property and life, than by providing generously for the education of intelligent and upright citizens.

In the language of Gov. Clinton, addressed to the Legislature of New York at the opening session of 1826: "The first duty of government, and the surest evidence of good government, is the encouragement of education. A general diffusion of knowledge is the precursor and protector of republican institutions; and in it we must confide, as the conservative power that will watch over our liberties, and guard them against fraud, intrigue, corruption and violence."

"I consider the system of our common schools as the palladium of our freedom; for no reasonable apprehension can be entertained of its subversion as long as the great body of the people are enlightened by education."

CLINTON S. AVERILL,
Superintendent of Schools.

FEBRUARY 28, 1874.

STATISTICS.

Valuation of Nashua	$5,539,896.00
Value of school-houses, etc.	113,800.00
Population of Nashua (estimated)	12,000
Number of rateable polls	2,897
Number of children from 5 to 19 years of age	3,000
Number of children from 5 to 15 years of age	2,150
Whole number of children over 15 years of age	850
Whole number of different pupils	2,336
Number of different pupils in the winter term	1,572
Number of different pupils in the spring term	1,672
Number of different pupils in the fall term	1,825
Average number of pupils belonging	1,790
Average daily attendance	1,396
Avearge per cent, of attendance, fall	81+
Average per cent. of attendance, year	74
Number admitted to Middle schools	333
Number admitted to Grammar schools	170
Number admitted to High school	45
Number of graduates of High school	16
Number of pupils in Evening schools	193
Average attendance	89
Number of teachers	5
Number of children from 5 to 15 years of age not enrolled in the public schools (estimated)	350

TEACHERS.

High school	4
Grammar schools	9
Middle schools	7
Primary schools	20
Suburban schools	6
Music Teacher	1
	47

TABLE.

Showing the Names of the Several Teachers, their Schools, Date of Election and Salaries.

Grade.	Location.	Teachers.	Elected.	Wages.
High	Main street,	T. W. H. Hussey,	Dec. 1867	$1,500.00
"	" "	Annie E. Bussell,	Aug. 1869	550.00
"	" "	Lizzie R. Smith,	April 1872	550.00
"	" "	Emma J. Bugbee,	Mar. 1873	550.00
Grammar	" "	S. Ella Danforth,	Aug. 1871	750.00
"	" "	Mary F. French,	Aug. 1872	450.00
"	" "	Lydia Simpson,	June 1872	450.00
"	" "	Clara E. Robbins,	April 1871	450.00
"	Historical Hall,	Eliza L. Forsyth,		450.00
"	Mount Pleasant,	Charles W. Hoitt,	April 1872	1,350.00
"	" "	Clara J. McKean,	July 1873	450.00
"	" "	Sarah E. Nevins,	April 1869	450.00
"	" "	Laura I. Parsons,	Dec. 1873	450.00
Middle	West Pearl street,	Letitia G. Campbell,	Jan. 1870	425.00
"	" " "	Anna E. Pierce,	Aug. 1873	350.00
"	" " "	Fannie F. Osgood,	Aug. 1872	350.00
"	Mount Pleasant, 1,	Ellen J. Adams,	Aug. 1858	400.00
"	" " 2,	Carrie Simpson,	Aug. 1871	400.00
"	Belvidere,	Lizzie Nottage,	Sept. 1872	400.00
"	Harbor,	Isabel T. Caswell,	Jan. 1872	400.00
Primary	East Pearl street,	Kitty A. Gage,	Aug. 1872	425.00
"	" " "	Sarah A. Collins,	May 1871	350.00
"	West Pearl street,	Nellie Greeley,	Oct. 1864	425.00
"	" " "	Lizzie Perry,	Aug. 1873	350.00
"	" " "	Mary E. Wilder,	Jan. 1874	300.00
"	Palm street,	Mary L. Hammond,	April 1863	425.00
"	" "	Ellen E. Kendall,	Aug. 1873	350.00
"	" "	Julia A. Davis,	April 1869	400.00
"	" "	Mary A. Milette,	July 1873	350.00
"	Mulberry street,	Mary E. Law,	Jan. 1865	425.00
"	" "	Lizzie M. Hammond,	April 1871	400.00
"	Mount Pleasant,	Phebe E. Churchill,	April 1864	400.00
"	" "	Emeline E. Durgin,	July 1862	400.00
"	" "	Lillian H. Wilcox,	Aug. 1871	400.00
"	Belvidere,	Abbie E. Crosby,	Aug. 1873	425.00
"	"	Helen M. Knowles,	Aug. 1870	175.00
"	Harbor,	Nancy P. Flint,	Aug. 1872	400.00
"	Edgeville,	Jennie H. Blaisdell,	July 1873	350.00
"	North Central st.	Alexander Lacroix,	Oct. 1873	350.00
"	" " "	Rosa De Lima Picard,	Aug. 1873	350.00
Suburban, No. 1	Lowell road,	Addie M. Richardson,	Jan. 1874	350.00
" " 2	" "	Hattie N. Robbins,	April 1870	390.00
" " 3	Dunstable road,	Clara A. Fletcher,	Aug. 1872	350.00
" " 4	" "	Hannah M. Swallow,	Aug. 1869	390.00
" " 5	" "	Lizzie M. Rand,	Sept. 1873	300.00
" " 6	Amherst road,	Mattie B. Stevens,	May 1873	350.00
" " 7	Hollis road,	Clara A. Fletcher,	Aug. 1872	350.00
Music	All schools,	Charles N. Merrill,	July 1871	800.00

SCHOOL STATISTICS, 1873.

SCHOOLS.	Whole Number of Pupils.						Average Attendance.		Per Cent. of Attendance.		Roll of Honor.	Graduates.	Tardy Marks.	Number of Teachers.
	Winter	Spring.	Fall.	Boys.	Girls.	Year.	Fall.	Year.	Fall.	Year.				
High School	92	87	102	58	80	138	97	89	97	97	23	16	74	4
Main Street Grammar	217	179	236	144	176	320	199	175	94	93	8	28	547	4
Mount Pleasant Grammar	110	103	129	89	77	166	116	103	90	91	13	14	181	5
West Pearl Street Middle	126	104	100	102	101	203	82	41	82	86	1	70	373	3
Belvidere Middle	41	48	45	33	32	65	47	35	89	82	0	10	214	1
Harbor Middle	50	49	62	62	33	95	38	40	76	42	3	23	140	1
Mount Pleasant Middle, No. 1	42	46	41	42	44	86	37	42	89	86	0	33	45	1
" " Middle, No. 2	36	37	48	42	46	88	39	34	82	84	0	33	50	1
" " Primary, No. 1	42	50	45	46	39	85	36	39	80	86	3	31	55	1
" " Primary, No. 2	45	58	50	46	46	92	40	43	89	84	1	18	61	1
" " Primary, No. 3	41	65	50	62	42	104	36	39	72	75	0	22	68	1
Belvidere Primary	75	89	75	64	54	118	57	60	76	51	0	12	622	2
East Pearl Street Primary	71	87	91	85	62	147	65	98	73	85	0	19	356	3
West Pearl Street Primary	134	152	136	103	101	204	110	109	81	87	0	29	630	3
Palm Street Primary	212	227	247	160	180	340	187	180	76	79	10	19	941	7
Mulberry Street Primary	81	109	98	73	69	142	80	76	93	91	1	23	163	2
Harbor Primary	74	52	67	71	36	107	45	46	85	58	0	13	279	1
Edgeville Primary	18	30	36	22	24	46	27	19	75	69	1	4	42	1
North Central Street, No. 1, (fall)	0	0	30	18	13	31	27	27	90	90	0	0	107	1
North Central Street, No. 2 (fall)	0	0	43	18	25	43	32	32	74	74	0	1	138	1
Suburban, No. 1	17	16	10	13	9	22	9	10	84	81	0	1	78	1
" No. 2	17	17	14	15	11	26	12	15	90	60	0	1	0	1
" No. 4	12	16	14	4	16	20	11	11	80	55	1	0	15	1
" No. 5	19	24	22	9	15	24	16	10	72	41	0	0	141	1
" No. 6	*	25	22	18	11	29	14	14	63	48	0	0	20	1
" No. 7	12	10	12	10	6	16	9	9	75	56	0	1	27	1

*Register missing.

APPENDIX.

REGULATIONS

OF THE

BOARD OF SCHOOL COMMITTEE

AND

RULES OF THE PUBLIC SCHOOLS.

RULES OF THE SCHOOL COMMITTEE.

CONSTITUTION OF THE SCHOOL COMMITTEE.

I The School Committee is constituted in accordance with the General Statutes of New Hampshire and the City Charter, and consists of the Mayor, who shall be *ex-officio* Chairman of the Board, and as many members from each ward as the said ward is entitled to Aldermen in the City Council.

II. The committee thus constituted shall have the care and superintendence of the schools, and shall appoint a Clerk; and may, if deemed expedient, appoint a Superintendent, to whom, under the direction of the committee, shall be committed the direction and superintendence of the schools.

ORGANIZATION OF THE BOARD.

I. The meeting for organization shall be held on the Wednesday following the fourth Tuesday of March, at 7 1-2 o'clock, P. M. In case of any failure to meet at that time, the Mayor shall cause a meeting for organization to be called as soon thereafter as practicable.

II. The first business, after the necessary preliminaries, shall be the election, by ballot, of a Clerk of the Board. If deemed expedient, a Superintendent shall also be elected by ballot. They shall also appoint of their number, on nomination by the Mayor, five standing committees, to wit: —

1. Committee on Finance, Accounts and Claims.
2. Committee on School-houses and Supplies.
3. Committee on Text-books and Examination of Teachers.
4. Committee on Boundaries and Assignment of Scholars.
5. Committee on Music.

III. The Board shall receive the report of the committee upon examination of teachers, and elect or appoint from the names reported such persons to such positions as they deem proper.

IV. All applications for schools shall be made in the applicant's own hand-writing, and shall state the residence, age and experience in teaching, together with reference as to moral character.

V. The salaries of all the teachers shall be fixed by the Board at the time of election, but may be changed at the discretion of the Board.

VI. The annual report to the city, and the preparation of the report required by the State, shall be made by a special committee chosen by the Board, or by the Superintendent.

VII. The date of the commencement and duration of each term, and the length of vacations, shall be fixed by special vote of the Board.

SUB-COMMITTEES.

I. Sub-committees of the Board shall be appointed once a year, and they shall consider the schools assigned to them under their special care. They, with the Superintendent, shall give advice to the instructors in any emergency, and take cognizance of any difficulty which may occur between instructors and pupils, or parents of pupils, or between the instructors themselves, relative to the government or instruction of the school. An appeal, however, to the whole Board, is not hereby precluded to any citizen, pupil, or instructor.

II. Although the interests of the schools demand sub-committees of the Board, each member shall consider it his duty to

watch over all the public schools of the city; to attend their examinations, and to visit them at other times, according to his ability.

ORDER OF BUSINESS.

I. At all regular meetings of the Board the order of business shall be as follows:

1. Reading the call and noting absent members.
2. Reading minutes of the last meeting.
3. Reports of committees.
4. Unfinished business.
5. New business.

II. The deliberations of this Board shall be governed by the ordinary parliamentary rules, in the absence of any special regulations.

III. The rules of the Board cannot be altered except upon notice given at one meeting previous to action thereon.

IV. This Board may meet with closed doors when deemed expedient.

V. The meetings of the Board shall be held by adjournment, from time to time, or by call of the Chairman, or when requested by two members of the Board.

VI. A majority of the committee present and voting shall be necessary to give validity to any vote or act of the Board, and five members of the Board shall constitute a quorum.

DUTY OF OFFICERS.

I. The Chairman shall perform the usual duties of a presiding officer.

II. He shall appoint all committees whose appointment is not especially provided for or otherwise directed by the Board.

III. He may direct the Clerk to call a special meeting whenever he may deem it expedient.

DUTIES OF THE CLERK.

The Clerk shall keep a fair and accurate record of the proceedings of the Board, and shall have charge of all papers directed by the Board to be kept on file; shall notify each special

meeting; shall notify the chairman of every committee appointed, stating the commission and the names of the members associated with him; shall call extra meetings of the Board, by direction of the Chairman, or at the request of two or more of its members; shall notify instructors elect of their appointment, and give such other notices as the Board may direct.

DUTIES OF COMMITTEES.

I. The committee on finance, accounts and claims, shall examine all bills, and report the same to the Board for final action.

II. The committee on school-houses and supplies shall examine into the condition of houses, outbuildings and yards; make such repairs as they may deem necessary, and purchase all needed supplies, when any such expenditure will not, by estimate, exceed one hundred dollars. Larger expenditures shall first be reported to the Board and receive their approval.

III. The committee on text-books and examination of teachers shall recommend to the Board what changes, if any, shall be made in text-books; shall, with the Superintendent, examine such persons as propose to teach in any of the schools, and furnish to the Board the result of such examination, for final action; and shall assign or transfer elected teachers as they may deem expedient.

IV. The committee on boundaries and assignments of scholars shall establish the boundaries for the several school divisions and regulate the attendance in each.

RULES FOR THE SUPERINTENDENT.

SECTION 1. The Superintendent shall make the public school system a study, and keep himself thoroughly informed with the discipline and progress of instruction in other places, that he may prescribe the most efficient means for the advancement of the public schools of the city. He shall devote himself entirely to the duties of his office, and secure a full compliance with the orders and regulations of the school Committee.

SECT. 2. He shall, under the direction of the School Committee, have the supervision of all the public schools; he shall visit and carefully examine into the condition and progress of each school as often as his other duties will permit; he shall attend to the classification of scholars, and equalize, as far as practicable, the attendance upon different schools.

SECT. 3. He shall have power to appoint stated or occasional meetings of the teachers in the public schools, for the purpose of instructing them in relation to their duties, and for mutual consultation in matters touching the prosperity of the schools. He shall advise with the teachers in reference to the course of instruction and discipline, see that the prescribed studies are carefully pursued, and that no books are used except those adopted by the Board; and all orders issued by him shall be binding upon all teachers unless revoked by the Board.

SECT. 4. He shall investigate all cases of discipline or difficulty reported to him by teachers, parent or guardian, and take such action in the case as he and the sub-committee deem expedient. He shall exert his personal influence to secure general and regular attendance, and to raise the character of each scholar, and keep himself acquainted with the progress of each school, and, as far as practicable, of each scholar.

SECT. 5. He shall attend the meetings of the Board, and, when called upon by the Chairman, express his opinion on any subject under discussion, and give such information as he may be able. *He shall be a member of every committee except finance.* He shall receive and classify the monthly reports of the principals of the several schools, and present them to the Board at its next meeting; and at the beginning of each term shall receive and classify the order of exercises of each school in the city. He shall annually prepare a written report for publication, giving such information as to the character of the schools, and presenting such plans for their improvement as he deems advisable.

SECT. 6. He shall aid in the examination of teachers, and conduct all public and private examinations of schools appointed by the committee.

SECT. 7. He shall furnish to teachers all necessary blanks, registers and text-books, and shall keep an account of the same. He shall use his best efforts to secure the observance of the law concerning the employment of children in manufacturing establishments, and carefully inquire and ascertain the names of all

scholars of non-resident parents and guardians, and make out bills and collect all moneys due the city for their tuition. He shall be authorized to cause all such repairs to be made as are immediately needed, for school-houses, furniture or warming apparatus.

SECT. 8. He shall have direction and control of the transfer of scholars from one school to another of the same grade, and all certificates of transfer shall be signed by him. Upon every application for a transfer, he shall investigate the reasons therefor, and especially regard the numbers in the schools and the residence of the scholars. In doubtful cases he shall consult the appropriate sub-committees, or refer the case to the Board.

SECT. 9. Under the advice and direction of the Board, he shall examine, or cause to be examined, the most advanced classes in the schools, or so many as may be candidates for the next higher grade, in such manner as shall be prescribed by the Board, and make selection of such as are prepared for promotion, and cause transfers to be made, provided the respective sub-committees approve the same.

SECT. 10. In all cases of truancy or non-attendance upon school which may come to his knowledge, he shall, in every instance, strive to reform the child; but if unsuccessful, he shall report the names of the habitual truant or absentee to the officer whose duty it is to make complaint in such cases. He shall report to the School Committee every case of delinquency, tardiness, or violation of any of the rules on the part of teachers.

SECT. 11. He shall keep regular office hours, and shall be in his office, *on all school days*, from 8 1-4 to 9 A. M., and from 12 1-2 to 1 P. M. In case of absence or sickness, he shall notify the Chairman of the Board, and make such arrangements for his office as he may think proper.

RULES FOR THE TEACHER OF MUSIC.

I. The Teacher of Music shall make the system of music a study, and keep himself thoroughly informed in the discipline and progress of music in other schools, that he may prescribe the most efficient means for the advancement of the science in our public schools. He shall devote six hours' time to the schools daily during the regular sessions of the schools.

II. It shall be the duty of the Teacher of Music to call special meetings of the teachers for the purpose of instructing them, and for mutual consultation in regard to the teaching of this service.

III. He shall, while he is in the school, have complete charge of the same, and every teacher will be expected to aid and assist in any way that he may direct.

IV. No scholar will be excused from this exercise, unless an excuse is received from the teacher of music and sub-committee on music in the district to which he may belong.

V. And during the time that he shall have charge of the school all the scholars will be subject to his government and discipline.

VI. He shall, from time to time, report progress to the Board at their meetings, and, in case any difficulty should arise between himself and any teacher, he shall report the same at the next regular meeting of the Board.

VII. He shall recommend to this Board, after a careful examination, some regular system of music. But he shall not make any change of books or systems until these have been referred to the committee on music and have received the sanction of the Board.

VIII. He shall have complete control of all the instruments of music, charts, books, etc., which shall belong to the city, and shall make it his special business to see that proper care is taken of the same, and, in case of any injury or rough usage to the same by any scholar or teacher, shall report the same to the sub-committee on music.

RULES OF THE SCHOOLS.

DUTIES OF TEACHERS.

I. The Principal. The school-house and out-buildings, with their keys, furniture, grounds, and all other property belonging to the school, shall be in charge of the Principal, who will be held responsible for their preservation.

II. The Principal shall carefully observe the hours appointed for commencing and dismissing the schools, and shall be at the

school-house, for the purpose of preserving order, at least fifteen minutes before the hour prescribed for beginning the school.

III. The Principal shall send to the School Committee, or Superintendent, on the Monday following the close of each month, a report showing the whole number and the average number of males and females in the school, together with the average daily attendance, and the percentage of daily attendance for the month ending on the preceding Friday, or such part thereof as has not been embraced in a previous report.

IV. The Principal shall establish such rules as may be necessary to secure good order and neatness in the school-house and on the grounds, and the preservation of the furniture, books and apparatus in the school-rooms.

V. Unless other provision is made, the Principal shall appoint some suitable person to build fires and take care of the school-house, whose compensation shall be fixed by the school committee.

VI. In all cases of wilful and persistent violation of the rules of the school, the Principal may suspend the offender. In all cases of suspension the Principal shall give immediate notice to the parent or guardian of the pupil, and also to the Superintendent; and every such notice shall state the offence for which the suspension is inflicted.

VII. No Principal shall be engaged in any other profession or employment while employed by the city.

VIII. The Assistant Teachers. In the absence of the Principal, the assistant teacher shall take charge of the school, unless other provision is made by the school committee; and it shall be the duty of all the assistant teachers to co-operate with and assist the Principal in the maintenance of order, study and discipline among the pupils.

IX. In General. During school hours all teachers shall faithfully devote themselves to the instruction, discipline, manners and habits of their pupils. They should give constant employment to their scholars, and endeavor by judicious and diversified modes to render the schools both pleasant and profitable. They should use all suitable means to promote good morals and polite manners among their pupils. They shall maintain firm, prudent and vigilant discipline, and shall use corporal punishment only when gentler measures fail to secure obedience.

X. The teacher may, for the purpose of observing the modes of discipline and instruction, visit any of the public schools of the city; but such visits are not to be made oftener than once a term, nor until provision, satisfactory to the sub-committee, has been made for the proper care of the pupils under their charge.

XI. All teachers shall be required to keep registers, furnished at the public expense, in which they shall record the names, age, and attendance of their pupils, and such other particulars as shall give a correct idea of the state of the school. These registers shall be returned to the School Committee at the close of each term, unless otherwise directed; and all blanks in these registers shall be filled out each term, in order that teachers may be legally entitled to receive their pay. A certificate from the clerk of the School Committee that these requirements have been complied with, shall be presented to the City Treasurer before the salary shall be paid.

XII. Any teacher desiring to be absent from school shall make the desire known to the sub-committee, who alone are authorized to fill such temporary vacancy: and no bill for services performed without their consent shall be approved. The absence of any teacher for one week or more shall cause a corresponding deduction from the salary of such teacher, and for a less period the teacher shall pay the substitute provided by the School Committee.

XIII. If any teacher is absent or tardy without being excused by the sub-committee, or dismisses school before the end of the session without their permission, it will be considered by them as a resignation on the part of such teacher.

XIV. Teachers shall attend all meetings appointed by the School Committee or Superintendent, and any absence from such meetings by any teacher who has been duly notified shall be regarded as the same as absence from school during school hours.

XV. All teachers, upon notification of their election, shall be presented with a copy of these regulations, and they shall signify their acceptance by subscribing to them.

XVI. It shall be the duty of all teachers to have a copy of these regulations at all times at their respective school-rooms, and the "Rules of the Schools" shall be read to the pupils by the teachers at least once during the term.

OF THE PUPILS.

I. Age. No pupils under five years of age shall be admitted to the schools.

II. Place. Pupils shall attend the schools in their own divisions, unless permission to attend elsewhere is granted by the Superintendent, and such permission will not be granted except for reason of insufficient school-room to accommodate all the pupils within the district.

III. Study. No pupil shall be allowed to study out of school *during school hours*, or leave school for the purpose of taking music lessons, or take less than the required number of studies, without permission from the School Committee. Pupils shall make up all neglected lessons, unless excused by the principal. All scholars in the schools shall pursue the prescribed studies unless they shall present to the Superintendent a certificate of physical disability from their regular family physician.

IV. Terms of Admission. Each applicant must present to the teacher a certificate of admission from the School Committee.

V. Department. Each pupil shall enter the department indicated by the card of admission.

VI. Books. Each pupil shall come provided with the necessary books, etc.

VII. Time for Opening School. The bell shall be rung five minutes before the time for commencing school, and all scholars not in their seats at the expiration of those five minutes shall be accounted tardy.

VIII. Excuses. Any pupil having been absent or tardy shall be required to bring a written excuse from parent or guardian; and any pupil who has been absent five half days in a month (two tardy marks counting as one half day's absence), *except from sickness or some imperative necessity*, shall be sent to the Superintendent.

IX. Leaving School. No pupil shall be allowed to leave school before the appointed time, except in case of sickness, or some pressing emergency of which the teacher shall be judge.

X. Order. When pupils enter their respective rooms, before the time for opening school, they shall take their seats and pursue their studies the same as during school hours. They shall

not indulge in scuffling, whistling, boisterous noise, or loud talk in the school building.

XI. Personal Neatness and Cleanliness. Among the pupils special attention shall be paid to personal neatness and cleanliness. The use of tobacco, in any form, by either teacher or pupils, is expressly prohibited. Any child coming to school without proper attention being given to cleanliness, or whose clothes need repairing, shall be sent home to be properly fitted for school.

XII. To and from Schools. Pupils shall be under the jurisdiction of teachers to and from school.

XIII. Improper Conduct. Any pupil who shall, on or around the school premises, use or write any profane or indecent language, or draw any obscene pictures or representation, shall be liable to suspension or expulsion.

XIV. Damage to School Property. Any pupil guilty of defacing or injuring the school property shall pay in full for all damages, and be liable to suspension.

XV. Injurious Habits and Conduct. In all cases where the conduct and habits of a pupil are found injurious to associates, it shall be the duty of the principal to suspend such pupil from school, and at once report the case to the parent or guardian and the School Committee.

XVI. Vaccination and Diseases. No scholar shall be permitted to attend any school in the city who has not been duly vaccinated; nor shall any scholar afflicted with any contagious disease, or residing in a family afflicted with any such disease, be permitted to attend until he has produced a certificate from some regular physician, stating that there is no danger to be apprehended from the same.

XVII. Absence from School. Whenever any scholar is absent from school, the teacher shall immediately ascertain the reason, and if such absence be continued, and is not occasioned by sickness or other sufficient cause, he shall report such absence to the proper authority for enforcing the truant law.

XVIII. No scholar shall be allowed to remain in any schoolroom during the noon intermission, unless a teacher is present, or the special consent of the principal is obtained.

SCHOOL TERMS.

I. NUMBER OF TERMS. The school year shall be divided into three terms.

II. SPRING TERM. The Spring Term shall commence on the second Monday in April, and continue twelve weeks.

III. FALL TERM. The Fall Term shall commence on the last Monday in August, and continue fifteen weeks.

IV. WINTER TERM. The Winter Term shall commence on the first Monday in January, and continue twelve weeks.

SCHOOL HOURS.

I. SESSIONS. Throughout the year the morning session shall commence at 9 o'clock. From October 1st to April 1st, the afternoon session shall commence at 1 1-2 o'clock, and for the remainder of the school year, at 2 o'clock. Each session shall continue three hours, except the afternoon sessions of the Primary schools, which shall be one hour less.

II. RECESS. At the expiration of one-half of each session there shall be a recess of fifteen minutes.

VACATIONS AND HOLIDAYS.

I. VACATIONS. There shall be a vacation following the winter term, of two weeks; following the spring term, of eight weeks; following the fall term, of three weeks.

II. HOLIDAYS. The following holidays shall be granted to the schools: Every Saturday, Fast Day, Fourth of July, Thanksgiving Day and Christmas.

VENTILATION.

I. Teachers must, at all seasons of the year, make the ventilation and temperature of their school-rooms an essential object of attention. *The air* in the room *must be* sufficiently *changed* at *every recess* and at the close of every session. *Pupils should in no case be allowed to sit in a draught of air.*

II. Every school-room must be supplied with a thermometer, hich will b e furnished upon the application of any teacher to

the School Committee. The thermometer shall be placed so as to indicate, as nearly as possible, the average temperature of the rooms.

JANITORS AND THEIR DUTIES.

This Board shall annually elect by ballot one or more persons to serve as janitors. It shall be the duty of a janitor to have the charge of the heating apparatus and the water works connected with the school-houses; to keep the rooms clean and well ventilated; to take care of the school-houses and out buildings; to make minor and incidental repairs; to lock and unlock the doors; to notify the committee on school-houses and supplies whenever fuel is needed, and to see that the premises in general are kept in good order. The compensation of the janitor shall be $700.00 per annum, which shall be in full payment *for his entire time and services*, including whatever may be required of him during vacations.

ADVERTISEMENTS.

No teacher shall read or distribute any advertisement, or allow any advertisement to be read or distributed in any of the public schools, nor shall any public entertainment be announced in any school without special permission.

SECTARIAN INSTRUCTION PROHIBITED.

No book or tract designed to advocate the tenets of any particular sect or party shall be permitted in any of the schools; nor shall any sectarian or partisan instruction be given by any teacher in the same.

MORNING EXERCISES.

The morning exercises of all the schools shall commence with the reading of the Scriptures, followed by the Lord's Prayer, during which service all the teachers and pupils connected with the schools shall be present.

COURSE OF STUDY.

PRIMARY SCHOOLS.

THIRD DIVISION.

Reading and Spelling — Sargent's Primer and Sargent's First Reader.

Arithmetic — Counting from one to one hundred.

SECOND DIVISION.

Reading and Spelling — Sargent's Second Reader.

Arithmetic — French's Primary Arithmetic.

Geography — Oral instruction upon localities in the city familiar to the pupils, and first principles in Geography.

FIRST DIVISION.

Reading and Spelling — Sargent's Third Reader.

Arithmetic — French's Primary Arithmetic.

Geography — Warren's Primary Geography.

ALL CLASSES.

General Exercises — Singing, vocal gymnastics, physical exercises and object lessons, each session.

MIDDLE SCHOOLS.

SECOND DIVISION.

Reading, Spelling and Defining — Sargent's Third Reader and Towne's Speller and Definer.

Arithmetic — Colburn's Mental Arithmetic.

Geography — Warren's Primary Geography, with map drawing.
Writing — Payson, Dunton & Scribner's Series, No. 1.

FIRST DIVISION.

Reading, Spelling and Defining — Sargent's Intermediate Reader, and Towne's Speller and Definer.
Arithmetic — Colburn's Mental Arithmetic.
Geography — Warren's Primary Geography, with map drawing.
Writing — Payson, Dunton & Scribner's Series, Nos. 2 and 3.
General Exercises — Vocal Gymnastics, physical exercises, singing and object lessons, each session, in all classes.

GRAMMAR SCHOOLS.

FIRST YEAR.

First Term. Sargent's Fourth Reader, Towne's Speller and Definer; French's Common School Arithmetic, four fundamental rules — to decimals; Colburn's Mental Arithmetic, from section eleventh to section thirteenth; Warren's Common School Geography to the United States, with map-drawing; Grammar, oral instruction.

Second Term. Reading, Spelling and Defining; Written Arithmetic from Decimals to Compound Numbers; Mental Arithmetic, from section thirteenth to fifteenth; Geography, from the United States to the Southern States, with map-drawing; Grammar, oral instruction.

Third Term. Reading, Spelling and Defining; Written Arithmetic from Compound Numbers to Addition of Compound Numbers; Mental Arithmetic, section fifteenth; Geography, from the Southern States to Commerce of the United States; English Grammar; Writing, Payson, Dunton & Scribner's Series, Nos. 4 and 5; Drawing, Bartholomew's System, No. 1.

SECOND YEAR.

First Term. Reading, Spelling and Defining; Written Arithmetic from Addition of Compound Numbers to Fractions; Geog-

raphy, from Commerce of the United States to South America; Grammar (Green's Introduction); History of the United States.

Second Term. Reading, Spelling and Defining; Written Arithmetic from Fractions to Converse Operations; Geography, from South America to Map Questions on Europe; English Grammar; History of the United States.

Third Term. Reading, Spelling and Defining; Written Arithmetic, from Converse Operations to Percentage; Geography, from Map Questions on Europe to Central Europe; English Grammar; History of the United States; Writing, Nos. 5 and 6; Drawing, No. 2; General exercises in Mental Arithmetic once each week during the year.

THIRD YEAR.

First Term. Reading, Spelling and Defining; Written Arithmetic from Percentage to Compound Interest; Geography, from Central Europe to Questions on the Map of Asia; English Grammar; History of the United States.

Second Term. Reading, Spelling and Defining; Written Arithmetic, from Compound Interest to Averaging Accounts containing both Debits and Credits; Geography, from Map Questions on Asia to Oceanica; English Grammar; History of the United States.

Third Term. Reading, Spelling and Defining; Written Arithmetic, from Averaging Accounts containing both Debits and Credits to Cube Root; Geography, from Oceanica, complete; English Grammar; History of the United States; Writing, Nos. 8 and 9; Drawing, No. 3; Mental Arithmetic, one lesson each week during the year.

FOURTH YEAR.

First Term. Reading, Spelling and Defining; Written Arithmetic completed from Cube Root; Physiology, Jarvis' Primary Physiology to Effect of Respiration on the Blood and Air; Grammar, Analysis and Parsing; History of the United States.

Second Term. Reading, Spelling and Defining; Algebra, Greenleaf's Elementary, through Division; Physiology, from Effect of Respiration on the Blood and Air, complete the book; Grammar, Analysis and Parsing; History of the United States.

THIRD TERM. Reading, Spelling and Defining: Algebra to Equations with three unknown quantities: Arithmetic, reviews; Geography, reviews; Grammar, Analysis and Parsing: History of the United States, reviews; Writing, Nos. 10 and 11: Drawing, No. 4.

Vocal gymnastics, physical exercises, music and oral instruction, through the course.

HIGH SCHOOL.

CLASSICAL COURSE.

FIRST YEAR.

FIRST TERM. Algebra (Greenleaf's), Physical Geography (Guyot's), Latin Grammar and Reader (Harkness').

SECOND TERM. Algebra, Physical Geography, Latin Grammar and Reader.

THIRD TERM. Algebra, Physiology, (Jarvis',) Latin Grammar and Reader.

SECOND YEAR.

FIRST TERM. Algebra, General History (Worcester's), Latin Grammar, Cæsar (Hanson's Prose).

SECOND TERM. Geometry (Davies'), General History, Latin Grammar, Cæsar.

THIRD TERM. Geometry, Latin Grammar, Cæsar, Botany (Gray's).

THIRD YEAR.

FIRST TERM. Natural Philosophy (Quackenbos'), Ancient Geography (Mitchell's), Latin Grammar, Cicero (Hanson's Prose), Greek Grammar and Greek Reader.

SECOND TERM. Natural Philosophy, Chemistry (Rolfe's), Greek or French Grammar and Reader (Otto's).

THIRD TERM. Chemistry, Cicero (Hanson's), Greek Grammar, Xenophon's Anabasis, French Grammar and Reader.

FOURTH YEAR.

First Term. Science of Government (Alden's), Geology, (Tenny's), English Literature (Collier's), French Grammar and Reader, or Virgil (Scanning), Anabasis (Boise').

Second Term. Mental Philosophy, Algebra or Natural History, French or Virgil, and Homer.

Third Term. Moral Science (Alexander's), Algebra and English Literature, reviews.

ENGLISH COURSE.

FIRST YEAR.

First Term. Algebra, English Grammar, (Green's).

Second Term. Algebra, Physical Geography, English Grammar.

Third Term. Algebra, Physiology, English Composition.

SECOND YEAR.

First Term. Algebra, General History, Drawing and English Composition.

Second Term. Geometry, General History, Rhetoric and English Composition, Drawing.

Third Term. Geometry, Rhetoric, Botany, Book-keeping.

THIRD YEAR.

First Term. Natural Philosophy, Rhetoric, Ancient Geography.

Second Term. Natural Philosophy, Chemistry, Trigonometry and Surveying, (Davies').

Third Term. Chemistry, Botany, Astronomy.

FOURTH YEAR.

First Term. Science of Government, Geology, Astronomy (Lockyer's), Surveying (Davies').

Second Term. Mental Philosophy, Algebra or English Literature, Natural History, reviews.

Third Term. Moral Science (Alexander's), English Literature, reviews.

CATALOGUE

OF THE

OFFICERS AND ALUMNI

OF THE

NASHUA HIGH SCHOOL.

1874.

OFFICERS AND ALUMNI.

The schools of Nashua were re-organized in 1869 in accordance with an act of the Legislature passed June Session, 1868, abolishing the districts.

High Schools had been supported previous to this time but no one could justly claim the cognomen "Nashua High School."

MAYORS OF NASHUA.

(Ex-officio Chairmen of the School Board.)

Hon Jotham D. Otterson	1869–71
Hon. Dana Sargent	1871–72
Hon. Seth D. Chandler	1872–73
Hon. Frank A. McKean	1873–74

SUB-COMMITTEES ON HIGH SCHOOL.

1869–70.	Hiram Mead, Orlando D. Murray.
1870–71.	Orren C. Moore, Jeremiah C. Garland.
1871–72.	Sullivan H. McCollister. Jeremiah C. Garland.
1872–73.	Samuel T. Worcester. Edward Spalding, Eugene F. Whitney.

1873–74. Samuel T. Worcester,
John O'Donnell,
Orlando D. Murray.

SUPERINTENDENTS.

Eben H. Davis, elected April, 1870, resigned June, 1871.
Hiram D. Wood. " June, 1871, " December, 1871.
S. H. McCollister. " December, 1871, " December, 1871.
John W. Allard, " December, 1871, " August 1873.
Clinton S. Averill. " September, 1873.

TEACHERS.

Principal.

T. W. H. Hussey, elected April, 1869.

Assistants.

Gertrude K. Pearson, elected April, 1869, resigned May, 1869.
Ella J. Andrews. " April, 1869, " December, 1869.
Elvira L. Currier. " May, 1869, " July, 1869.
Anna E. Bussell. " July, 1869.
Annie Abbott. " Dec., 1869, " July, 1872.
Clara J. McKean. " Sept., 1871, " December, 1871.
S. Ella Danforth. " Dec., 1871, " March, 1872.
Florence Woodman. " March, 1872, " December, 1872.
Lizzie R. Smith. " April, 1872.
Emma J. Bugbee. " December, 1872.

ALUMNI.

1870.

EMILY CAROLINE BROWNE.

Born March 2, 1851.
Teacher East Pearl Street Primary 1870-72.
Married August 1, 1872, Moses R. Marshall.
Residence, Lowell, Mass.

*CLARA JANE McKEAN.

Born April 14, 1852.
Teacher High School, 1871,
East Pearl Street Primary, 1873,
Mount Pleasant Grammar, 1874.

*ELLA FRANCES PERKINS.

Born March 6, 1852.
Teacher Main Street Grammar, 1872.
Married July 10, 1873, Wallace S. Jackman.
Residence, Nashua.

*WILLIAM FRANKLIN PINKHAM.

Born March 7, 1854.
Entered Dartmouth College, September 1871.
Left January, 1873.
Civil Engineer.

JAMES WALLACE PUTNAM.

Born August 29, 1849.
Entered Dartmouth College, September, 1870.

EDWARD CUTTER SPALDING.

Born August 30, 1851.
Private Secretary of the Superintendent of the C. B. & Q. R. R., Burlington, Iowa.

1871.

MARY ELIZABETH BLUNT.

Born February 18, 1853.
At Home.

MARY FRANCES GODFREY.

Born December 12, 1852.
At Home.

JENNIE EMMA HOSMER.

Born August 22, 1852.
Clerk at F. F. Kimball's.

FANNIE FLORENCE OSGOOD.

Born December 25, 1852.
Teacher West Pearl Street Middle, 1873,
Mount Pleasant 2d Middle, 1874.

*EMMA LUELLA WEBSTER.

Born December 3, 1853.
Attended Normal School, Salem, Mass., 1872
At Home.

LILLIAN HARRIET WILCOX.

Born June 13, 1852.
Teacher Palm Street Primary, 1871-73,
Mount Pleasant Primary, 1874.

*MARION ELIZA WILLIAMS.

Born March 4, 1854.
Attended school, Farmington, Conn., 1872.
Travelling in Europe.

VINNETTA ESTELLA WOODWARD.

Born February 19, 1851.
P. O. Address, Tyngsborough, Mass.

*FRED EDWARD BELCHER.

Born October 21, 1850.
Farmer, Pepperell, Mass.

*SAMUEL ARTHUR THOMPSON.

Born November 11, 1854.
Entered Dartmouth College, September, 1872.

1872.

JENNIE HANNAH BLAISDELL.

Born August 24, 1853.
Teacher, Edgeville Primary.

IDA BRADFORD BOUTWELL.

Born, January 8, 1854.
Attending school in Bradford, Mass.

ABBIE HUTCHINS DANFORTH.

Born December 2, 1855.
Died October 7, 1872.

*CLARA ALBERTINE FLETCHER.

Born April 11, 1854.
Teacher, Suburban No. 3.

*KITTY AUGUSTA GAGE.

Born June 24, 1853.
Teacher, West Pearl Street Primary 1872–73,
East Pearl Street Primary, 1874.

MINNIE TYLER McQUESTEN.

Born December 29, 1855.
At Home.

ELLA LOUISE SWETT.

Born August 8, 1853.
At Home.

ELLA FRANCES WHEELER.

Born January 20, 1854.
Teacher, Hollis, 1873.
Clerk in Register of Probate's office.

MARY ELLA WILSON.

Born May 30, 1852.
Employed in Fletcher & Webster's furniture manufactory.

*JUSTIN EDWARDS ABBOTT.

Born December 25, 1854.
Entered Dartmouth College, Sept. 1872.

*CHARLES DURANT BARRETT.

Born July 9, 1849.
Admitted to Harvard College, September, 1872.
Apothecary, Somerville, Mass.

1873.

MARY LIZZIE ANDREWS.

Born May 13, 1855.
At home.

MARY A. CHASE.

Born Jan. 18, 1855.
Book-keeper, firm of F., E. C. & D. S. Chase, lumber merchants.

*LEORA ANABEL DICKERMAN.

Born December 25, 1854.
At home.

CARRIE EFFIE DIXON.

Born February 6, 1855.
P. O. Address, Bennington, N. H.

MARY JANE HOLMES.

Born August 15, 1854.
Teacher, Wilton, 1873.
At Home.

MARY ABBIE HOWARD.

Born Sept. 5, 1855.
At Home.

LILE DARRAH MORDOUGH.

Born July 4, 1856.
At Home.

LIZZIE GREENWOOD PERRY.

Born July 31, 1855.
Teacher, West Pearl Street Primary.

ADDIE MARIA RICHARDSON.

Born January 1, 1855.
Teacher Suburban No. 1

*CARRIE ETTA SMALL.

Born March 22, 1856.
Studied French in Canada, 1873.
Teacher, Gloucester, Mass.

MARY EMMA WILDER.

Born October 1, 1856.
Teacher, West Pearl Street Primary.

GRACE ALLDS WILSON.

Born February 19, 1854.
At Home.

*DAVID EDWIN HARTWELL.

Born December 23, 1856.
Attending Bryant & Stratton's Commercial College, Boston, Mass.

CHARLES ORLANDO MURRAY.

Born April 10, 1855.
Entered Tufts College, September, 1873.

JOHN FULTON REED.

Born April 8, 1855
At Home.

*GEORGE WILLIAM SAUNDERSON.

Born April 22, 1854.
Entered Dartmouth College, September, 1873

*Received Noyes Medal.

It is intended to make this a Triennial Catalogue.

Graduates are requested to send corrections and information to

T. W. H. HUSSEY,

Nashua, N. H.